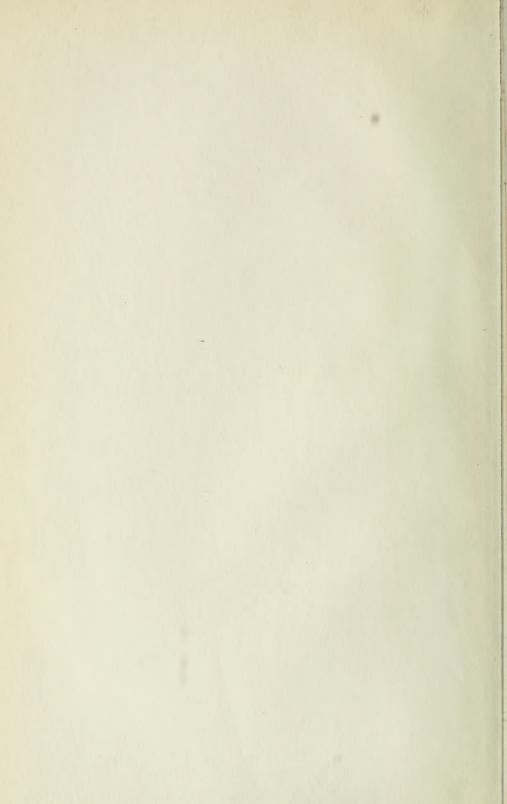
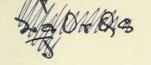




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SOLOMON BEN JUDAH AND SOME OF HIS CONTEMPORARIES

By A. MARMORSTEIN, Jews' College, London.

WHEN Neubauer published for the first time the Chronicle of an anonymous writer of the year 1047, no one could have suggested what an important place the Solomon ben Judah mentioned therein, who is styled by the Anonymous as 'the head of the Academy in Jerusalem', occupied in his days in the history of the Jews. Only a few years later there appeared a fragment from the Collection of the Archduke Rainer, published by D. Kaufmann and D. H. Müller, which contains a letter written by a head of an Egyptian congregation to the Gaon Solomon ben Judah Hehasid.² Both learned editors thought that the letter was directed to a Gaon in Bagdad. Afterwards Schechter edited a letter, written by Solomon ben Judah to Ephraim ben Shemariah, and thus attention was drawn more and more to the part played by both Solomon and Ephraim in their age and in their countries.3 Poznański gave us later on a sketch of Ephraim's life-story, based on published and unpublished material.4 The latter contribution shed light on some dark parts of a hitherto unknown chapter in the

¹ See Mediaeval Jewish Chronicles, Oxford, 1887, p. 178.

² 'Der Brief eines ägyptischen Rabbi an den Gaon [Salomo] ben Jehuda', in *Mitteilungen aus der Sammlung der Papyrus Erzherzog Raene* IV, p. 127.

⁸ See Saadyana, pp. 111-13.

⁴ *REJ*, 48, pp. 145–75, and Cowley, *JQR*., XIX, pp. 107 and 250 tt VOL. VIII.

history of the Jews in Palestine and Egypt in the first half of the eleventh century. But to recognize the moving forces of that age we must weigh the merits of the leading personages of the time we speak of. The most important man was not Ephraim, but the Gaon Solomon ben Judah. We know from Worman's publications that a great many of the letters exchanged between both are preserved in the Genizah Collection in Cambridge.⁵ From that collection we learn further that Ephraim was not the only one with whom the Gaon corresponded. We come across new names quite or partly unknown, as that of Sahalon ben Abraham or of Abraham ben Isaac Hakohen. Fortunately enough, we obtain not only names, but some very important material and valuable details on the inner life in the communities, as well as on the political influence exercised upon the Jews in the countries ruled by the Fatimides.

The period during which Solomon officiated as Gaon and spiritual guide, was full of troubles and struggles. Within and without the communities there was bitter enmity and warfare. To show the causes of the events as well as their consequences is the aim of the present contribution.

Ι.

The first question we should wish to have answered is: Who was Solomon ben Judah? In order to do this we must refer to two new Memorial-lists, which throw some light upon the chief leaders of Jewry in Palestine and Egypt in the tenth and eleventh centuries.

 $^{^6}$ See JQR, XIX, pp. 725-30. As we know now, there are surely more than twenty letters by him.

⁶ We are able to understand and explain the contents of the letters with the help of Dr. C. H. Becker's Beth ge zin Geschichte 1; vytens unter dem 1 lum, Strauburg, 1902 ff.

Scholars have known for some time that there were two families who supplied Jewry in those days with teachers and leaders. The one traced its origin back to the early Patriarchs, the descendants of Hillel, the other to the priestly (Kohanim) Geonim. The result of the lists available thus far is given by Poznański, in his recent book on the subject, as follows: 'Der Begründer des palästinensischen Gaonats war also Abraham' (Babylonische Geonim, p. 84 = BG.). Poznański dealt with the earliest history of these Geonim in several of his essays, and he repeats his assumptions as though they were definitely settled: firstly, that Abraham, the supposed brother or son of the famous Ben Meir, founded in the year 943 the Palestinian Gaonate; and secondly, that the circumstances were especially favourable just after the death of Saadia for such an attempt, namely to establish (or re-establish?) the seat of the gaonic authority in the Holy Land. We are now able to prove, first of all, that Abraham was not the first Gaon of this family at all, since at least five of Abraham's ancestors were thus styled, and, moreover, among Abraham's predecessors we find Meir Gaon, who officiated in the fourth generation before Abraham. We learn, by the way, that we must drop the assumption that Abraham was the son or brother of Ben Meir. The whole of it is based on the belief that the Memorial-lists known thus far contained the earliest Geonim of this family. This is not so. The Dukran Tob, discovered by the present writer (MS. Adler, No. 2592), runs thus: משפחת רבינו הקרוש, יהידה נאון וחמודו מאיר גאון וחמודו מישה נאון וחמודו אהרן גאון וחמודו יאשיהו נאון וחמודו אברהם גאון וחמודו יאשיהו גאון וחמודו אהרן גאון וחמודו יאשיהו אב בית דין וח' צדוק הצדיק אבֿד וח' כשה הדיין וב' חמ' הנפ' בקצ' וכ' הלל המתהלל וכלל ח' נהוראי הדיין וה'

שמואל וכ' יהודה . . אברהם וח' משה השר ויאשיהו השר Of these new Geonim all but one are unknown. Meir was known by name as the father of the rival of Saadia, Ben Meir. Meir lived, therefore, before 922. In this year (922) Meir's son was already at the head of the party which disturbed the peace of Jewry in the East. Meir's father was Judah. This Judah is probably to be identified with Judah ben Alan Altabrani (of Tiberias), who is styled by Japheth ben Ali ראש ישיבת ירושלם. If this be right, then the often-discussed Judah of Tiberias would find his place in the history of our race (v. Pinsker, Likkute Kadmoniot, p. 'ה and 62, 139; Dukes, המסורת p. 2; Geiger, אוצר נחמר, II, 158: Baer, Dikduke ha-Teamim, p. 80; Steinschneider, Die arabische Literatur der Juden, p. 111; cf. MS. Bodl. 2805, 142). Whether this Judah was the founder of the Gaonate or not, must be left undecided. He is the first Gaon of this family known to us. His time must be fixed about 900, if not somewhat earlier. Judah's son Meir held the dignity of Gaon before 922. The next Gaon is Moses.

hereto: 'גר' בסנהר' איים wurde aber von den officiellen Vorstehern der Lehrhäuser den auswärtigen Gelehrten als Auszeichnung verliehen (s. weiter unten, p. 103, n. 1).' Now, turning to p. 103, n. 1, we read: 'Es ist nun wahrscheinlich. dass Petachja diesen Titel von der ägyptischen Hochschule erhalten, die auch in dieser Hinsicht die palästinensische nachahmen wollte, und von ihr die Verleihung des Titels החבר בסנה' גרולה übernahm. Jedenfalls ergibt sich daraus, dass dieser Titel auch ausserhalb Palästinas verliehen wurde, wonach ZfHB., X, 146, zu berichtigen ist.' If we refer to the passage ZfHB., X, 146, we still remain unsatisfied: 'Alle diese Daten zeigen nun, dass ihre Träger den Titel eines החבר בסנהד' נדולה von Palästina empfangen haben. All these data do not, however, prove in the least that one could not be a חבר בסנהד' גדולה in Palestine or in Jerusalem itself. We admit our inability to explain why Solomon, having been the Ben Meir, was styled החבר, and not Gaon, yet the objection raised does not hold good. The same is the case with Poznański's second objection. Poznański asks: 'Why does Ben Meir refer to his ancestors, the Patriarchs Gamaliel and Judah I, and not to Meir and so on?' We think he did this because the authority of the former was of more importance and of greater weight than that of the latter. We come now to the third point. The Epigram can have nothing to do with the Palestinian school. Why? Because the use of the word מולאי points to Persia. We beg to differ again. We find, namely in the addresses of letters from the Genizah, scores of times or אלמולאי (v. Ernest Worman, FQR., XIX. pp. 735 +3; Chapira, 'Un Document judéo-arabe de la Gueniza du Caire', in Mélanges Hartwig Derenbourg, Paris, Leroux, 1909, p. 125; in a letter, written about 1015 by Josiah ben

Aaron ben Abraham, T-S. 12. 16; Fragm. Bodl. 2878, no. 135, no. 36, no. 81; MS. Adler, beginning of the eleventh century). Possibly the Jewish population in Palestine was increased by Persian emigration. We find many famous men in the ninth and tenth centuries, who came from Persia. Therefore there can be no reasonable refutation on the ground that Solomon used the word מולאי.

Moreover, we have proofs for the fact that Solomon was the Ben Meir. The latter mentions in his letters a certain Isaac, 'father of the court ' אב בית דין (see RÉJ., XLVII, 187 and LXVII, 60). In the letter of Moses, he (Moses) gives the name of his father Isaac, and of his grandfather Solomon. We have an analogy to the case, in later times, of a father being the head of the Academy and his son אב ב"ד, in Sherira and Hai. [Weiss, דור דור ודורשיו, IV, p. 173, thought it quite unusual that the father and son should act as 'Gaon' and 'Ab' together. It was, according to Weiss, a thing unheard of before. Therefore Sherira was attacked, and imprisoned. The whole suggestion lacks, however, any proof, and is based on the misunderstanding that father and son could not act together; Sherira would not have introduced such an innovation.] We have further an instance that the later Gaon began his 'gaonic' career by acting as 'sofer' at the Academy. The case is that of Israel Gaon, the son of Samuel ben Hofni. In FOR., ישא אחינו ישלום ממני ומן יש ראל! XVIII, p. 413 f., we read: יישא אחינו ישלום ממני ומן יש כחורנו בחורנו Sherira also calls his son Haj בחורנו, ני. Schechter, Saadyana, no. XLV, p. 118, ll. 9-11: מו האיי בחורנו, and Eppenstein, MGWJ., 1911, p. 495, n. 5]. This Israel Sofer is the son and successor of Samuel ben Hofni, Gaon of Sura. | We are able, now, to confirm the suggestion made by Poznański, REJ., LXII, p. 126; LXIII, p. 318; 2. Ginzberg, Geonica, I, pp. 13 and 61; FQR., N. S., IV, 403, that this Israel was the later Gaon of Sura. In a Memoriallist of MS. Adler 2594 we found: ישראל ראש ישיבה של גולה בן שמואל ראש ישיבת (ישיבה [r. של גולה בן חניני ראש ישיבת ושל גולה] בן כהן צרק [m. ישיבה]. In a letter of the same valuable collection we read: חלת רפעאת וקצרת אכתר חכמי תלמוד ורוום אלנואלית ורוום אל מתאיב אלדי באלאנבאר פי לטור ראס אל מתיבה אלפיומי זכרו לברכה, וראם אלמתיבה האיי זכרו לברכה, וראס אלמתיבה שמואל בן חפני וחמודו ישראל ראש הישיבה זכר צדיקים לברכה. Perhaps we have to add here the letter Or. Brit. Mus. No. 5538, 1, from ישראל בן ראש הישיבה to Jacob ben Maimun. On the secretaries of the Geonim in Babylon see further הלכות גרולות, ed. Vienna, p. 131a; ed. Hildesheimer, p. 316 A; Epstein, in הגרן, III, 76; and \mathcal{FQR} ., XVIII, p. 401 f.: מישוי הוא הוא היה הוא ר' יהודה גאון שהיה הוא אלוף סופרי שער ארונינו צמח אבי אבה, cf. MGWF., LII, 457.]

In our present state of knowledge it is quite impossible even to suggest why Solomon and his son Isaac are styled thus in the letter of their offspring Moses. The Dukran Tob leads us to the assertion that really neither of them—neither the father (Solomon) nor the son (Isaac)—succeeded Meir Gaon. Meir's direct successor was Moses Gaon. Is it possible that this Moses Gaon was Moses, the Sofer, the son of Isaac, the grandson of Solomon? It seems not so, because the Memorial-list speaks of Them! Yet, we have several instances of grand-children being called not after their father's name, but by that of their grandfather's. Thus the famous Massorete's name is Ben Asher, in reality he was Aaron ben Moses ben Asher, likewise the other Massorete Ben Naphtali bore the name Moses ben David ben Naphtali, and still he is known as

Ben Naphtali (v. Baer-Strack, Dikduke ha-Teamim, pp. x ff.; Ibn Ezra on Exod. 2. 16, and Naḥmanides, ad loc.; cp. Ginzberg, MGWF., 1910, p. 693, n. 1, and Kimḥi, I Chron. 2. 23 based on b. Kid. 4 a; b. Yeb. 70 a; b. BB. 143 a; Gen. r. 946: בני בנים הרי הן כבנים; for later instances v. H. B., XIX, p. 91). It seems not unlikely that Moses succeeded, for some reason or other unknown to us, his grandfather Meir.

We have further a fragment which enables us to fix the chronology of these Geonim. A letter, fragm. Adler, mentions severe persecutions in Sicily. The letter is written by אלחי bar Hakim to Hananiah 'Ab beth din' ben written by אלחי The father's name is missing. Hananiah is the father of Sherira, who became Gaon in the year 938/9 (v. Neubauer, M. J. Chr., I, p. 40). We assume, therefore, that Moses and his son Aaron I lived before 939. We see, according to this, between 900-40 the following Geonim in Palestine:

Judah (about 900)

Meir (before 923)

Moses

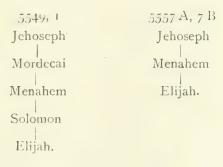
Aaron I (before 938)

Josiah I (about 938/9).

Josiah I was succeeded by his son Abraham, who lived according to Poznański, about 943. We are unable to see whence Poznański has obtained this date. Josiah III lived about 1015, he was the son of Aaron II, the son of Josiah II, the son of Abraham (v. T-S. 13 J. 1. 2; cp. $RE\mathcal{F}$, LXVIII, p. 47). There are several letters of Josiah III

preserved. We cannot describe them here, because we should trespass on the space at our disposal. What we have to prove is that the Geonim of this family functioned from about 900 till after 1015. Afterwards the members of this family became 'the Fathers of the Court' up to the twelfth century.

There is, however, another genealogical list of which we have to speak before dealing with Solomon ben Judah. We mean the Dukran Tob in fragment Or. Brit. Mus. בית אלכהי, מצליח הכהן : 5557 A, p. 7 B. It reads as follows גאון ביר' שלמה גאון ביר' אליהו גאון ביר' שלמה גאון ביר' יהוסף בית דין ביר' מנחם כהנא רבה ביר' אליהו נאון. This list has many similarities with that published by Poznański $(R\acute{E})^2$. LI, p. 52), and many new points of information. Both give us the genealogy of Mazliah Gaon. Or. Brit. Mus. 5549, I, does not indicate this, however. Further, we must מרדכי כהנא רבא but, מר רבי כהנה רבה not read No. 5,549, 1, l. 12 [Poznański repeats his suggestion ZDMG., LXVIII, p. 128, n. 1, cp. now G. Margoliouth, Catalogue fol. 562], and the identification with Kahana ben Haninai (RÉJ., LI. 56) is obviously wrong. Mazliah's pedigree up to Jehoseph's is in both the same. Jehoseph's ancestral line is, however, differently put:



In the first D. T. Mordecai is styled כהנא , in the second Menahem. In the first the title is: ראש ישיבה של , in the second , נאון , in the second .

The new genealogical list throws light upon more than one unsettled problem of the history of this period. We have to refer again to Poznański, who says: 'Damals [after 1094] bekleideten wohl die Gaonwürde die in einer von mir edierten Gedächtnisliste erwähnten Elia ha-Kohen, Salomo und Menachem, die alle obigen Titel tragen' (BG., p. 101). Further: 'Das ägyptische Gaonat dauerte also insgesamt etwa 130 Jahre (1063–1194)' [BG., p. 104]. We will consider this view.

Let us begin with the last member of this family. Mazliah was Gaon between 1127-38. He liked very much, even in his letters, to remind his contemporaries of his ancestors. Thus is T-S. 24. 26: עורנו בשם יוי עשה שמים וארץ מן מצליח הכהן ראש ישיבת גאון יעקב החוםה בשם יוי אלהיו מגן הוא לכל החסים בו ביר׳ שלמה הכהן ר'י'ג'י' בן אליהו הכהן ר'י'נ'י' בן שלמה הכהן ר'י'נ'י' נוע יוסף הכהן בית דין כהן צדק . . . יו וקל (v. Schechter's Saadyana, p. 87, n. 1; FQR., XV, p. 94; XVIII, p. 723). Fragment Oxford 2878, 33, reads: מצליח ר'י'ג'י' החוסה בשם . . . ביר' שלמה הכהן ר'י'ג'י' בן אליהו הכהן ר'י'ג'י' נין שלמה הכהן ר'י'ג'י גזע יהוסף הכהן ביר' . . . כהן צרק נכר אהרן הכהן הראש קדוש יוי וקל. Another fragment of the Cambridge T-S. collection reads: מצליח כהנא גאון בן שלמה גאון נין אליהו גאון נכר ישלמה נאון מע בהנים (see JQR., XVIII, p. 14). Then, finally, we have to mention MS. מן מצליח הכהן ר'י'נ'י' החופה בשם יי אלהיו : Adler, No. 2806 פונן הוא לכל החוסים בו ביר' שלמה הכהן ר'י'נ'י' בן אליהו הכהן ר'י'נ'י' נין שלמה הכהן ר'י'נ'י' גזע יהוסף הכהן ב"ר כהן צדק נכר אהרן הכהן הראים קרושים וע"ל. Mazliah was the eighth successor of the first Gaon in our list; we may therefore take for granted that the Egyptian Gaonate existed already about 900, and had a duration not of 130, but at least of 290 years. According to this, David ben Daniel's statement: ומימי אבוחינו הקדמונים לא היה לישובת צבי בארץ מצרים חלק ומנת כי מצרים חוצה לארץ (v. Saadyana, p. 109), 'from the time of our ancestors the Academy of Palestine had no right in Egypt, because it is חוצה לארץ (abroad) like Babylon', must be considered. The letters of Solomon ben Judah do not disprove this, since they were addressed to the members of the כניכת אלשאמיין, the Palestinian community (see against this view, BG., p. 99, n. 1). Even Ebiathar does not deny the existence of the Geonim in Egypt (v. Saadyana, p. 106). Mazliah's father was Solomon I, Gaon between 1110-27. Very little is known of him. A letter in Or. Brit. Mus. No. 5535, written on the 19th of Adar 1427 (= 1116) to ben Joseph הוקן at עולה הפרנם (v. ZfHD., XVI, 92), and the letter published by S. Kándel (Genizai Keziratok, Budapest, 1903, vol. III, p. 17) must be considered in this connexion. Solomon's brother Ebiathar is, of course, not mentioned in our list, his date is between 1085-1110. The father of Solomon and Ebiathar was Elijah, who officiated between 1062-85. Poznański gives his biography based on the material published. The unpublished material enables us to follow step by step his 'gaonic' career. In 1031 we find him as הששי the sixth. Thus he signed a document with 'הו מרדכי נמ' מרדכי נמ' and שלמה הצעיר ר'י'נ'י' בירבי. His father was already dead, as is seen from his signature: אליהו החששי בחבורה [בן נאון اَوْرَا (MS. Adler 3011, 1). On the 10th of Ijar, on Wednesday, 4797 or 4799, i.e. 1037 or 1039, he signed with Solomon ben Judah at Damascus in the following way: אליהו הכהן החבר בסנ' נרולה ביר' שלמה ראש ישיבת גאון

יעקב ועל (MS. Adler, No. 3011). From this we infer that the had a higher position than a הבה. In 1045 he signs as שלמה הצ', in the year 4805 A. M. at Jerusalem with שלמה הצ' אליהו הכהן :ראים ישיבת גאון יעקב ברבי Elijah's signature is. וצל (T-S. 13 J. 1. 11). We have two other letters by him, one to his uncle's son, Abraham ha-Kohen ben Isaac ha-Kohen (T-S. 13 J. 23. 12), signed מודה בחסדך בן דודך אליהו הכהן בן גאון זעל, the second one to Ephraim ben Shemariah (MS. Adler, No. 28c4), signed אליהו הכהן אב בית דין של כל ישראל בן גאון וצל. Elijah had family connexions with the latter, too, since the latter's son-in-law is called וחתנו בן דודינו (Joseph?). Elijah could not have been Ab before 1049 or 1050. In this dignity Daniel ben Azariah found him about 1054. He reached the age of seventy-five, and died 1085. He was, therefore, born in 1010.

Elijah's father, Solomon ben Jehoseph, died before 1031. He could not have been, as Poznański thinks (BG., p. 91), the successor, but must have been the predecessor of Solomon ben Judah. Yet before coming to the question we started from, we have to deal with his successors and with one or two unsolved problems. Solomon ben Joseph's Gaonate was, as we established, before 1031 and not after 1053. It is impossible to say, owing to the lack of material, when Solomon ben Joseph died, and when Solomon ben Judah became Gaon. We shall have to bear in mind in dealing with these two Solomons, that where we have the signature of Solomon הצעיר 'the young one', we have a document by Solomon ben Judah, if not, they are by Solomon ben Joseph. Of Solomon's father we know only that he never was Gaon but אב). Since his grandson Elijah was born 1610, the year of his birth must have been

at least about 960; his ancestors Menahem, Elijah and Mordecai lived, according to this date, from 900 to 960. We are thus able to state that as there were ראשי ישיבות מאן יעקב about 900 in Palestine, likewise there were ראישי ישיבות שלנולה in Egypt at the beginning of the tenth century. We said in Egypt! Is this statement correct, since we know that Elijah ha-Kohen, Solomon, and Menahem, according to the first list, or Mordecai, Elijah, and Menahem, according to the second one, were the ancestors of the Palestinian Geonim from Solomon ben Joseph onwards, and not contemporaries of Ebiathar and his brother Solomon and their father Elijah? That is impossible. Was there a Gaonate in Egypt in the tenth century? From the installation letter of Paltiel ben Samuel we learn of a ראש ישיבת ארין הצבי (\mathcal{FQR} ., IX, 7+7-18; cf. E. N. Adler, נוןי מצרים, p. 51). If there had been a Gaon in Egypt, certainly he would be mentioned at least, either as a supporter, or as an antagonist of the Nagid. The Achimaaz Chronicle mentions the Palestinian and Babylonian Geonim of this period (v. M. F. Chr., II, pp. 128 and 130), why not the Academy and heads of it in Egypt? How else are the two different titles to be explained? It seems that in Palestine itself there were two seats of the Academies, one in Ramleh, and the other in Jerusalem. This suggestion seems to be a daring one. Many centuries passed away, and the historians had nothing to report of one Academy in Palestine, and now we suddenly have two? Still, as we shall see later, there is some corroboration for our suggestion.

Besides these two families we find about 989–90 another family of Kohanim bearing the title ראש ישיבת גאון יעקב in Palestine. First of all Joseph Hakohen and his some

Samuel, Aaron, and Abraham. The first occurs in a fragment Adler, where both father and son have the same title, ראש ישיבת גאון יעקב. He is further mentioned in a colophon of a Midrash, with Josiah as Ab, and Isaac as third (v. המניד, 1877, p. 134). Further, in a fragment Adler there is a document signed by Joseph ha-Kohen ר'י'נ'י, his son Samuel then the third השלישי, and Aaron, the fourth הרביעי, with the addition בן נאון. And, finally, in MS. Adler, No. 223 we find Abraham החבר, the son of Joseph Gaon (see FOR., N.S., V,621; REF., LXVIII. 38 ff.). Poznański asserted that this Joseph was Danielben Azariah's rival(ZDMG., LXVIII, 122, yet BG., p. 68, withdrawn), which is quite impossible, since this Joseph is never called "'',", but אב הישיבה (see FQR., N.S., VI, 157). At any rate, we see Joseph and his son Samuel invested with the dignity of Gaon about 990, and before.

Solomon ben Judah belonged to none of these families, ne was not even a Palestinian by birth. N. Brüll identified him with the well-known poet Solomon ben Judah ha-Babli. This suggestion is still worthy of consideration. In a fragment Adler there is a Selihah, beginning: אבלה נבלה הארץ written in the year 1362 (= 1051), when he was still alive. It was suggested by Poznański that his grandfather's name was Berechiah. The Bodleian fragment referred to does not furnish us, unfortunately, with any particulars about his date and origin. Solomon is considered by Poznański as having founded the organization of the הרביעי, השלישי and so on, which is wrong, since we find these titles already about 1000, or a few decades before his time. Yet Solomon

⁷ See Jahrb .cher, IX, p. 112, and X, p. 182.

⁸ RAJ., LXVI, p. 62, note.

⁹ See my article in ቫይሄሮቭ, 1914, no. 22, and Appendix p. 27.

prevented the re-establishment of the dual authority of the Palestinian Gaonate. This we may infer from his words: ואתה יקירנו אל תחוש לרברי החולק כי עדיין הוא מבחוץ ולא כל הימנו לחלוק ולהיות כנגדך, לא כל הרוצה ליטול לו את השם יטול בן אין אילו אנשים להטיל מחלוקות התחזק התאמין חם ושלום לעשות שני ראשים כאחד אם לשם שמים אין זה הדרך"ו. The letter is addressed to Ephraim ben Shemariah. It may be that the Gaon's rival wished to restore the old order. For Sahl ben Mazliah speaks of two seats of learning in Palestine, when he says: ואם יאמר אדם כי הנה אחינו תלמידי הרבנים בהר הקודש (read so instead of וברמלה (ובכרמלה Josiah Gaon ben Aaron ben Abraham, lived at Ramleh, 12 and it is impossible to think that there was no seat of authority at this time in Jerusalem. The letter is written to Nathaniel השורחני ben Aaron. Solomon's elevation to his dignity and the first year of his office were full of trouble, as the numerous letters bear evidence.

Our suggestion pointed out on a previous occasion that there were frequently struggles in the time of these Geonim, will be proved by one of our fragments later on. First of all, we shall give some details about Solomon's native place and time. If we are right in interpreting a letter written to Ephraim ben Schemariah, 13 not by the Gaon himself, but at any rate by a man of the Gaon's circle, the Gaon was born neither in Palestine, nor in Egypt. 14 As for his time, we can establish now that Solomon was Gaon already before the year 1025. 15 However, he must have been invested with that dignity a few years previously,

¹⁰ MS. Adler, No. 2804.

¹¹ Pinsker, 7"5, p. 33.

¹² Fragment Adler.

¹³ T-S. 13 J. 21. 19.

יארן מולדת אדונינו נאון 14 is quoted, see JQR., N. S., VI, p. 162.

 $^{^{15}}$ See esp. T-S. 13 J. 13. 28, and note 31.

as will be proved later on. We may say therefore that the years of his Gaonate were from 1025 till his death about 1052/3. For about thirty years Solomon held the leadership in the Holy Land and in Egypt. The history of his office will show how unenviable the lot of a leader in Israel was in those good old days.

2.

Solomon's first and most severe trouble occurred before he was elevated to the high position which he had so much desired and which he held for more than two decades. The history of the Geonim in Palestine reveals many a tragedy, which a poet might dramatize to better purpose than an historian might describe, or the latter must be a dramatist, without disregarding the truth. The Geonim always feared that somebody might rise against them and attack their dignity. We hear it very soon, already in Solomon's time, that people said: The former leaders always stood against the blood of their colleagues 16—hard allegation, indeed. There must have been, of course, a shadow of a reason for imputing so hideous a crime to Israel's leaders and teachers. If we recollect the fate of Joseph ben Abraham Hakohen, the thought may occur to us whether Joseph's misfortune was not caused by Solomon, so as to become Gaon. . . Joseph passed perhaps away in a dark prison, vainly struggling for liberation. That suggestion, however, is still to be proved.

In no case did Solomon obtain his high office so easily as might have been thought. There was surely a severe struggle before the success on the side of Solomon was complete. Solomon's own statements will strengthen that

¹⁶ A.S. 13 J. o 2; v. now R/J, LXVIII, p. 45.

opinion, for he says: 'I trust and hope in God, but when the hands of my enemies and the arms of the quarrellers will get power, then they can do whatever they want, appoint a man whom they like as head and leader; then the priest will be as the people, and they will judge their own judges.' Is it not undeniably established that the enemies wanted another man in Solomon's place, and had one ready? Of course, Solomon regards that man, his possible rival, as unworthy and as a sinner. He goes on to say: 'I am living in the holy city, sorrowful over myself and the age relying upon me; I am too good for these people, but what can I do? God has appointed me in my place, I ought to obey.' Thus the Gaon speaks.

Another difficulty lay in the appointment of Ephraim ben Schemariah as spiritual head of the community in Egypt, with the title בסנהדרין גדולה. It is probably a consequence of the first-mentioned struggle that the enemies were against Ephraim. The Gaon calls him frequently: עומד בעורחינו, therefore it might be that the people hated Ephraim because he advocated the Gaon. But it seems that even the Gaon's adherents regarded Ephraim as unworthy, and not qualified for this office. The whole trouble was caused by a man whose name we do not yet know. But it is certain that the particular man envied the position of Ephraim. In one case the opposition

ואני בד' בטחתי ובו חסיתי אם ראמה ידי המשמיצים וגברה זרוע ^{זג} ידי בעלי המחלוקת רשותם בידיהם להעמיד הטוב בעיניהם עליהם לראש ולקצין להיות כעם ככהן לשפוט את שופטיהם. אני יושב בעיר הקודש אלינו אלים יכוננה בוכה על עצמי ועל העת אשר נצרך אלי אני איני ראוי לאנשי העת הזאת אבל מה לעשות והשם נקרא ואי אפשר למאס באשר לגשה ?] אלינו יהי שמו מבורך.

¹⁸ See T-S. 13 J. 15¹, ועומר בעזרתינו (or ? המקנא קנאתינו (עומר אומר). VOL. VIII.

alleged misbehaviour on the part of Ephraim. That was of course heaping coals of fire upon the heads of his enemies. The latter wanted Samuel Hakohen ben Abtalion in Ephraim's place. We conjecture that the same Samuel was the chief of the court before Ephraim, having the highest dignity in the community and בית דין.

In connexion with these proceedings we find a number of instances when the ban was proclaimed against ministers of the congregations, who were not willing to obey their spiritual guide.²⁰ Although we do not know the name of the head of the adversaries, we see in one letter that he is inclined to come to an agreement. The letter²¹ is thoroughly obscure and in a few parts enigmatic. In order to solve the difficulties we should have access to the whole material from the Genizah. One or two points, however, are clear. First of all, that the antagonist is content if he gets the title of an אלוף, instead of the higher degree of a חבר. We learn that the Haber stood over the Alluf, an important detail in the history of the organization of the Palestinian Geonim. During the entire time, Solomon supported, advised, and helped Ephraim by every possible means.²²

¹⁹ Fragment Adler.

²⁰ See Saadyana, p. 111; T-S. 13 J. 11. 9 has a letter to a community (perhaps מלכים), to the effect that the Hazan and preacher Abraham ben Aaron is under the ban, because he behaved improperly towards Ephraim. The same will be the case in the letter published by Kaufmann and Müller (mentioned above). See further, Monatsschrift, 1906, pp. 597 ff.

²¹ T-S. 13 J. 15. 1.

קדמו שורות אליך אהובינו אחרי המועדים בהודעת שלום העם ²² והם תשובת אגרותיך אשר געו ליד[י?] מודיעות דרך אשר מאם במי שילוח הם תשובת מגרותיך אשר געו ליד[י?] מודיעות דרך אשר מאם במי שילוח חבר לשמות פי נהר לעצמו הפסיד כי נתרצה בשם אלוף תחת חבר בחילוף אין לנו להכריחו. ואם הקל בכבוד אם לאמר כי שכחה תורתה והרבה בשבח אשת אב כי מצואה הוריתה אשר הותיר לנו שארית הוא יקנא למקוליה ויזכור לה ברית כי לא תשכח תורתה להכרית כי עתידה

Furthermore, we see that he asked a man, perhaps the lay head of the communities in the Diaspora or in Palestine, Saadya ben Israel, during his stay in Egypt, to support Ephraim with the royal authorities.²³ It is possible that the enemies went to the courts, as they threatened, just as we have seen on a previous occasion.²⁴

3.

We can see how deplorable the situation must have been, when the Gaon writes in such a manner, as given above; the more so, knowing as we do how eagerly the need for internal peace was felt in those days of danger. One passage in the letters enables us to fix the date of our letters.

היא לשוב אל בתי אכסניותיה לבלתי מהר הליכותיה. See the phrase היא לשוב אל בתי אכסניותיה לבלתי שלה. Baba meşi'a 85 a.

23 T-S. 13 J. 17. 17:

וימי המועדים קרבו ואני רוצה להיות ראש
 שנה, ורצוני שיצא עמו כתב מן המלכות יגוננה אל לחזק
 את ידו ממחרחרי הריב יוכל העם אל מקומו יבוא בשלום.
 וכל רצוני שיצא ביד רמה וקרן זקופה לו לשבר מתלעות עֶוֶל יוּ לבי כאוב עד למאד ואין יכלת לכתב כל מה שבלבי
 וכי אנו ירים (?) יקרו (?) יחוה לפניו כל הדברים ועיני יד דרך מצפה לביאת כתב ביציאתו ממצרים והוא יעש[ה] בחסדו עוד ישמע תפלתי בעדו ובעד האח האדון תפארת בית ישראל
 ישמע חכל המשפחה להמציאם הן ושכל מוב בעיני
 אלהים ואדם ושלומו ושלום כבוד חמודו

There is mentioned (שמרהו צורו) אל החבר ש"צ (שמרהו , that is, Ephraim. There are at the beginning another eleven lines I had not copied.

- ⁸ See Prov. 26, 20 f.
- b Perhaps וקומה וקופה, see b. Ber. 43 b; Yoma 19 b.
- c See Prov. 29. 17.
- d Cp. Dukes, *Moses ben Ezra aus Granada*, Altona, 1839, p. 14, where Moses ben Jacob also signed משה הנרכה בן יעקב.

בו שלמה הנדכה 1 בריבי יהודה נג.

²⁴ See I-S. 13 J. 9. 2.

Solomon describes the state of things in a lively manner: the armies have devastated the holy land, the sons of the oriental tribes destroyed the roads of Palestine, none can go out or enter in peace. He is always praying to God for the king's victory.²⁵ These lines were written undoubtedly in the days when the Arabic prince Hasan, of the Banu Gariah, Salih, the Mursid, of the Banu Kilab, and Sinan ben Alyan made the secret covenant to dethrone their lord and master the ruler Abu'l Hasan Ali el Zahir l'iziz din Allah.26 In that disturbance the inhabitants of Palestine suffered very much indeed, Solomon turning to the leaders of the communities for help. One of the friends who helped the Gaon was Sahalon ben Abraham, why was styled ריש־כלא. His residence can be traced from various passages, as Kairuwan.27 There are several letters from Solomon Gaon to Sahalon ben Abraham. The first 28 relates that Solomon sent a messenger to Sahalon and the latter inspired the members of his community to do what there was in their power. The Gaon gives hearty thanks for the kindness evinced.

More importance should be attached to the second letter ²⁹ we are speaking of. The Gaon reports the events in Damascus. The letter aims at inspiring the Resh Kalla to take steps with the authorities on behalf of the Jewish

²⁵ See T.S. 13 J. 9. 2.

²⁶ See C. H. Becker, Beiträge zur Geschichte Ägyptens unter dem Islam, Strassburg, 1902, 1, pp. 32 ff.

²⁷ See Worman, JQR., XIX, 725; Poznański, אניט קירוא, p. 44, and ענינים שונים, p. 50. It can be taken for certain that Sahalon lived in Kairowan, as can be proved through the fragment published in H. Hirschfeld's The Arabie Portion of the Cairo Genizah at Cambridge, V, p. 3, ver. xv. He was the איז כלא סור היש כלא הוא האיז וו Kairowan.

²⁸ T-S. 13 J. 11. 5.

²⁹ T-S. 13 J. 13. 28.

prisoners in Damascus. It seems that we possess the second letter dealing with the prisoners.⁵⁰ We give here

30 We give here the whole letter, as far as it is legible: ליקירנו וידידנו כב. גק. מור. סהלאן ראש כלא ישמרהו צור ומכל ביר. אברהם החבר נ"ע. קדמו מכתביי אל ידידי ש"צ הודעתי בם כי געו כתבם והחזק באיטר עיטה ובאשר התחזק הוא וכל אנשי כניסתו והחזקתי טובה למו ואישרתי כח גמול טוב וישלם פעלם ויהי משכורתם שלמה מעם יי חקק מלפני המלכות ומן הרוזן יחיו לעד בהצלת האסורים אלהים לאור וכן נשלחו והיינו מקוים יציאתם מחשך וצלמות וניתוק מוסרותם יו והנה כתבים באו מדמשק כי עודם בבית הכלא אך המוסרות והמוטות הוסרו מעליהם אבל הפקידים עליהם בעונש בכל יום והם חולים המלך הכבוד ישלח דברו לאור ויראו בצדקתם וכתוב בם כי ש(לח) אליהם פיתק מאת עדי בן מנשה הניכר בן אלקואי כתוב בו תניי כי ישבעו ביי ובחיי המלך יחי לעד כי לא יקראו בשם חברים ולא ישרתו את בית ישראל בכל ארץ ארץ ישראל בשרות גדולה או קטנה לא במשפט ולא בזולת וכי השיבו אנחנו רוצים לשמוע דברי הפיתוק מפי כותבו ונשב לפי מה וכאשר עמדנו על דברינו נוסף יגון על מכאוב ואמרתי אוי נא לי כי יסף יי יגון על (מ)באובי וג b נקוה לאור והנה חושך וג.º עודיני אבך על השמועה הזאת ועודנו מקוים

כי יביאו

^a Ruth 2, 12, ^b Cp. Ps. 107, 10 ff. ^c Ps. 107, 20. ^d Jer. 45, 3. ^e Isa. 59, 9.

the whole report: 'We received letters from Damascus that they (the men) are still in prison, although the iron chains

מדמשק תשובות למכתבים שנכתבו מאת הזקן החשוב מר. ורב. נתנאל הזקן הנקוב

אבולפוכאר ש"צ יהי אל עזרו ומר. ורב. מבורך השר ביר. עלי גע דהנקוב אבולפצל כאשר ראו

מכתבים אשר באו מדמשק והוליכני אל (עצת) (?) זקנים בימים האלה בימי הסתיו והשלג והקור

ואני זקן כבר ואין בי כח להלך מן הבית (החוצה) כי כשל בעוני כוחי 1 אף כי אובל אל דמשק ולא

אדע אם יקרני אפון פואם בנימין הצדיק [. ק] רא עליו אבינו יעקב עליו השלום אישר זכות עו[מד]

ותולה לפניך . . אף כי אנחנו החוטאים . . . באו תשובות נראים ל . . . סים על הולכתי אף כתוב

בהם תניים קשים אפילו האדונים לא יתנו כמוהם על עבדיהם ואם כי לא יזכר החרם (בהר) הזה

וכי יבדלו להם הקראין חגות אחד בשוק היהודים לשחוט ולמכור . . . בלא בדיקה באין אדם רואה

וכי שאר הטבחים אם יבוא להם שה הרא או פרה לא ימס אותם (?) וכי אם יהיה

שירותם (?) לא יבוא עם הרבנים וירצו לחלל בו ולפתוח את חניותיהם שירותם (... הרבנים עליהם וכי

האסורים לא יבואו לא בעיר הקודש לא ברמלה וכי יכתבו כתבים.... ויעידו עלי ועל הזקנים כי אנהנו ערבים בדבר....

השמעתי על ארמנות באשדוד ועל ארמנות בארץ מצרים וג..... וכבר שמתי את נפשי בכפי ובטחתי בבוראי אולי יעשה לנו ככל...... להתחזק ולחזק ולאמין כוח לכל מי שתדע כי יעמד בדבר...... ינוננה אל אל רמלה ואל דמשק שלא יכריחו אותנו לכנם תחת.... זכרו אחינו לא נראת להם שללה ולא הש (?) ארוכה כי לא נכחד מי...

.... ואנו נטענים ואיטר תעשה ותעשו בדבר הזה הוא לכל י[שראל] צדק ושלום מ.... וכל קהליך קטון וגדול ובעונתי רפו ידי לכתוב משמי משירוף.

יועיא מצרה לרוחה למען שמו ולמען :On the margin of the letter ויוציא מצרה לרוחה למען שמו ולמען בריתו וגומ' כי לא הריעותי את אחד מהם ולא הטרחתי וגם לא לקחתי

¹ Ps. 31, 11. ⁶ Cp. Gen. 42, 4. ^h Amos 3, 9.

are taken from them, notwithstanding they get their punishment every day from the overseers, while they are sick and ill, God send them health. There came an order from Adi ben Manasseh in which there is written the condition that they should swear by their God and by the life of the king that they will never call them partners nor serve their brethren in the land of Israel either in great or in small matters, neither rightly nor wrongly.' It can be understood only when we take into account the conditions in the countries where that happened. We know that the rebels stood in continuous connexion with the officers of the ruler, who was the servant of his ministers. The rebels kept the Jews in prison and alleged that they did it in the name of the king. Perhaps the prisoners served the rebels and were taken by the soldiers of the king. It is, however, more likely that just the reverse happened. At any rate, we see the Jews participating in the struggles. In another passage the Gaon expresses fear that Ramleh, where he is dwelling, and Damascus as well, will come under the new rulers. He prays that God may help the ruler.

but we are fortunately able to fix the time. There is mentioned the name of R. Nathan, who occurs in one letter from Solomon to Ephraim. The letter is an account of the transactions between the Jews and the rebels. There is mentioned יבקי בן אבירוין, who seems to be one of the tribal princes. Moreover the Banu Guriah בני גביורה are mentioned quite expressly. What the letters say is to the effect that the rebels wanted huge sums for the captives, but the leaders could furnish only smaller sums. ³²

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31 See Schechter's Saadyana, pp. 112 ff.
   <sup>32</sup> T-S. 13 J. 20, 25.
         ו... לוקחה ממנו כמו שלקח קרובך יבקי בן אבורזין a
             2 כי אם מאתים וחמשים זהובים. ושלח ולקח אותם
          נערה ויש בהם נערה ועבורתם הקשה ויש בהם נערה . . . . 3
  4 [התנ?]ה עליה שלא יעננה וכל עת אנו בוכים על רוב עונותינו
     5 והיינו נסעים [נשבים?] ממקום למקום אחר כל זאת לקחנו
 ם.... קנים והלבינו אל אוהליו וישבנו בחרב יום ובקרח לילה ל
 .... בעדנו עמו ושאלנוהו. ועברו בינינו ובינו דברים הרבה.
      א לכם מאצלי עבד אד[ו]מי ושנה כ' זהובים והביאו . . . 8
 הדבר לקחו את אחיכם, ולכן אמרנו לא נוכל לעשות הדבר
     יונוציא על עצמינו דת שאינה הגונה שכך אמרו לנו חכמינו 10
  וו [אין פודין את] השבוים יותר מדמיהם מפני תיקון העולם כתבנו אל
יחי' לעד וליתר הקהל הקודש . . . . . 12
השיב ר' נתן ואמר: הניחו הדבר עד שיבוא הממוו
   יצליח . . . . אעשה בזה הדבר כחפצכם כפי יכלי והאלהים יצליח
מכתב ממכתאר הערבי ואמר להם כי שלח בני גביורה בי גביורה די
 היהורים א ל ארץ ברקה. ואני לא אשלח אותם בשבילר
  לא נוכל . . . . אחרי כל הקהל וסיפר להם זה הדבר ואמרו לא נוכל
18 . . . . ה . . . . מהשבוים במאה זהובים ושלח אליו תשגרת (?)
      יושאלת עבודה והאלהים יצליח הדרך ויכפיל שכרו . . . . 19
      . . . . . וינידו . . . . דלותם וכי העבדים . . . . . 20
         a This name occurs also in the letter published by Cowley in
      JQR., XIX, p. 250 f. He captured about 1029 (?) four Rabbanite and
      three Qaraite Jews.
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b Gen. 31. 40. C Mishnah Gittin, p. 45 a.

d Banu Guriah.

A third correspondent of Solomon was Abraham Hakohen ben Isaac Hakohen. We have thus far come across a few letters, one of which throws light upon Solomon's relation to the non-Jewish officers. The others require further investigation. We wish only to mention here that this Abraham was perhaps a relative of Solomon ben Joseph, for the son of Solomon calls him in one letter his uncle. We hope to be able to say more of Abraham on another occasion.

APPENDIX

This article was written in December 1913. Since then a very important contribution on the same subject by Dr. S. Poznański, under the title 'Babylonische Geonim im nachgaonäischen Zeitalter' (Berlin, 1914, Mayer und Müller, Schriften der Lehranstalt für die Wissenschaft des Judentums, Bd. IV, Heft 1, 2), has appeared, which necessitated a thorough revision of the first part of our article. There has also appeared an article on the Palestinian Geonim in the eleventh and twelfth centuries in the $R\acute{E}\mathcal{F}$., vol. LXVIII, pp. 37-49, under the title 'Les Gueonim en Palestine aux XIe et XIIe siècles', by the present writer. Further material was brought to light in the weekly periodical המצפה, 1914, nos. 19, 20, 24, 25, and in the Islam, 'Die Wirren unter dem Fatimiden al-Zahir und die Juden in Palästina'. The article was printed before the outbreak of the war, we do not know whether it was published.

³³ T-S. 13 J. 14. 5.

³⁴ T-S, 13 J. 19. 3, T.-S. 13 J. 19. 18.

³⁵ T-S. 13 J. 23. 12. Elijah Hakohen writes: בן דודינו כנ״ק מר' ורב.

Since writing this article we have been enabled to see more of the manuscript material. The more we have studied this period the more we have recognized that the last word can be said only when the whole material has been published. So it must be doubtful whether T-S. 13 J. 13. 28 was written by Solomon ben Jehoseph or Ben Judah. We are inclined to think that the writer was the former, and not the latter. Solomon must have been very old before 1024, how could he have endured all the trials and struggles for another thirty years, as Solomon ben Judah did? It was hard for the strength of youth, how much more for the weak, aged Gaon?

Here we endeavour to give new material for the biography of Sahalon ben Abraham. Besides the references given in note 28, we have to consider T-S. 20. 6, which preserved his contract of marriage with Esther, the daughter of Joseph ben Amram, the judge אונה , dated Fustat, 1037 (see FQR., N. S., VI, p. 159). Sahalon was a very industrious liturgical writer in his time, although the liturgy did not preserve even his name. A very sad memento for 'the great men' of the day! He shared the fate of an older contemporary, whose name was buried with his liturgies in the dust of the Genizah; we mean Samuel, the third name compiled the following list, which is by no means a complete one, of his liturgical pieces:

- 1. MS. Oxford 2738, 11.87
 - (a) כוכי ראה קדיטך.
 - סותי שרדיך כל העדי (6).
 - (כ) סובי וברחים קרי.

³⁶ Cf. now my Midrash Haserot we Yeserot, London (Luzae', 1917, pp. 76-9.

³⁷ See also MS. Oxford 2712, 10. 6; 2727, p. 9; and 2731, 1.

- (d) ספרי אומה כבוד אל.
- (e) ישמח לבי וכוחי . . . ישהלן ראיש כל.
- (f) סלוליך אל מעון קדשי (c.
- (g) שבבמתניו, acr. שה אלוף והחבר. בר אברהם אלוף בר אברהם אלוף והחבר.
- (h) שים שוטה חבוית נקיקה, acr. ישהלאן בר אברהם.
- 2. MS. Adler 3855, 1.
 - רשות לדברי דר סהלאן headed, שאו בכו והתמרמרו ונהו (i).
- 3. MS. Adler 2874, 6.
 - (k) יוצר שמעי.
- 4. MS. Adler, eleventh century.
 - (1) יוצר, by Sahalon ראם אלכאל.
- 5. MS. Adler 2876, 28.
 - (m) צידוק הדין לסהלאן, beg. איכה צור מבהל על איכה.

It has been asserted that Solomon ben Judah organized the dignities of הרביעי, השלישי, and so on. It is our duty to prove that long before this time this organization prevailed in the Palestinian Gaonate. This we can do by giving a list of dignitaries as far as we know them:

ו. The שלישי:

Before 990. Isaac, under Joseph ha Kohen (י'נ'י') (ני. 1877, p. 132).

Before 990. Samuel ha Kohen ben Joseph "''' (Fragment Adler).

About 1004. Samuel, ביר' הושענא (v. T-S. 16. 68; \mathcal{FQR} ., XVIII, 729, for the date T-S. 16. 14, and MS. Adler 4007).

About 1062. Zadok השלישי ben Josiah אב (v. Schechter's Saadyana, p. 88, T-S. 13 J. 22. 10).

? Solomon ben Tobiah השלישי בחבורה (v. MS. Bodl. 2878. 4).

2. The רביעי:

About 1910. Aaron ha Kohen (Fragment Adler). About 1010. Abraham, son of Samuel השלישי (T-S. 13 J. 1. 20, Fragment Adler).

About 1013. Ahijah הכהן ben Hilkiah (v. Harkavy, Altjüdische Denkmäler aus der Krim, St. Petersburg, 1876, p. 245. הרביעי בחבורת מסורת סיג.

About 1027. Joseph ha-Kohen ben Jacob (MS. Oxf. 2874. 12, cp. 2873. 28).

About 1031. Joseph (Fragment Erzherzog Rainer, v. Epstein, RÉJ., XXV, 273).

About 1045. Eliah ha-Kohen ben Solomon, v. FQR., XVIII, 728.

Solomon ha-Kohen, v. MS. Oxf. 2878, 90.
About 1080. Ebiathar ha-Kohen, T-S. 24, 49.
About 1100. Eliah ben Ebiathar.

? Mazliach הרביעי (MS. Adler).

3. The חמישי:

? שילא MS. Oxf. 2877, 6.

4. The ששי:

About 1031. Elijah ha-Kohen (MS. Adler 3011, 1). About 1031. Anonymous (Fragment Erzherzog Rainer).

1128. Moses (MS. Oxf. 2876, 70; v. Pinsker, L. K., p. י"נ. אללה בן אלששי ,י"נ. (ז ר' משה חב"ה אללה בן אלששי ,י"נ.

? Abu Saad (see \mathcal{FQR} ., XVIII, 730).

5. The שביעי :

1130. Moses ha-Levi (MS. Oxf. 2878, 16 and 29).

? Nathan (see *FQR*., IX, 120, XIX, 732, and T-S. 13 J. 15. 7).

1120? Anonymous (v. Kandl, Samuel, Genizai Kéziratok, Budapest, 1909, p. v).

On the organization of the Palestinian Gaonate see FQR., N.S., I, 66. It will not be superfluous to draw attention to the fact that, according to the canon, even if the city was great, the deacons of the church 'ought to be seven' (v. Eus. H. Eccl.VI,43, Council of Nicaea, in 315, CanonXV). We may definitely say, therefore, that the organization of the 'seven members' of the Gaonic authority is older than Solomon ben Judah.



TWO ANCIENT ISRAELITE AGRICULTURAL FESTIVALS*

By Julian Morgenstern, Hebrew Union College, Cincinnati.

MISHNAH TA'ANIT IV, 8 records a highly interesting ceremony. Rabban Simeon b. Gamaliel said: 'Israel had no festivals like the fifteenth of Ab and the Day of Atonement, for on them the maidens of Jerusalem used to go out, clad in white garments, that had been borrowed, in order not to put to shame those who had none (of their own). All these garments had to be previously dipped in water.¹ And the maidens of Jerusalem would go out and dance in the vineyards. And what would they say? "Young man, lift thine eyes and see what thou dost choose. Set not thine eyes upon beauty, but upon family, &c."

^{*} This paper was written in the winter of 1913 in response to the invitation of a committee of European Semitic scholars to contribute an article to a Festschrift, by means of which they intended to commemorate the sixtieth birthday of Immanuel Löw, Rabbi at Szegedin, Hungary, and famous Semitic scholar. The European war, however, prevented the publication of the Festschrift. After waiting for over two years, the author has determined to follow the example of Nöldeke, Littmann, and other scholars, and publish this article independently. He trusts that the scholarly world, and particularly he whom it was designed to honour, will still accept it as a small token of appreciation of and reverent tribute to true and exalted scholarship.

¹ According to the traditional interpretation, as recorded by Rashi (l. c.), מבילה means ritual washing, on the supposition that the owner may have worn the garments during menstruation. But the statement of R. Eliezer (Bab. Ta'anit 31 a), that even if the garments had been laid away in a chest שבילה was still necessary, shows that this was not for ritual purposes.

This custom presents many peculiar and interesting features, well worthy of investigation; the dances of the maidens in the vineyards, the white, borrowed garments, which had first to be dipped in water, and the words of the maidens, all give rise to wonder and question. A full and detailed investigation of the origin and significance of these strange rites would lead too far afield for the present study. But the consideration of the two days upon which these rites were celebrated, and the association of the rites with these days, may form the natural approach to the subject proper, and in itself yield valuable results.

Assuming for the present that the statement of the Mishnah has direct historic value, there cannot be the slightest doubt that these ceremonies could not have been performed on the Day of Atonement after its institution in post-exilic times according to the ritual of Leviticus. That was altogether a day of fasting, humility, and repentance, 'a day of self-affliction' (Lev. 16. 29), while these rites must by their very nature have been essentially joyful. Nor can we regard as convincing the reasons for the observance of these ceremonies on the Day of Atonement, advanced in the Mishnah, viz. that this was the anniversary of the consecration of Solomon's temple, and in the Talmud (Bab. Ta'anit 30 b), viz. that this was the day of divine pardon and forgiveness, as well as the day upon which the second tablets were given to Moses (Exod. 34 and Deut. 9. 25 ff., and cp. Rashi to Exod. 34 and Deut. 9. 10 and to Ta'anit 30 b), and consequently, because it was thus essentially a day of gladness and festivity, these joyful ceremonies were altogether appropriate to its celebration. The nature and peculiar ceremonies of the Day of Atonement are too firmly established

by the legislation of the Priestly Code (Lev. 16; 23.26-32; Num. 29. 7-11) to either permit or justify festivities such as these. If, therefore, historical value can be attributed to this tradition, it must picture the celebration of a festival on the tenth day of the seventh month at a time previous to the institution of the Day of Atonement on this day according to the Priestly legislation, or more correctly, in view of the actual facts of Jewish history, previous to the Babylonian exile.

Now we do know that still by Ezekiel the tenth day of the seventh month was regarded as the New Year's Day (Ezek. 40. 1; cp. Bertholet, 195; Kraetzschmar, 263). This is to be inferred also from the fact that the blowing of the Jubilee cornet and the proclamation of the Jubilee year, which must naturally have taken place on the first day of the year, were fixed for the tenth day of the seventh month (Lev. 25.9; cp. Bertholet, 89f.; Baentsch, 416). The celebration of this day must have been primarily of a joyful nature. In this light the merry dances of the maidens of Jerusalem in the vineyards would seem an altogether natural and appropriate way of celebrating the joyful New Year's Day. And since the celebration of these dances on the tenth of the seventh month, if at all historical, must have taken place in pre-exilic times, when this day was actually regarded as the New Year's Day, it may well be that there was some intimate relation between the two, and that we have thus stumbled upon one of the actual details of the pre-exilic New Year's Day celebration.

But according to the Mishnah these dances were held, not only on the Day of Atonement, but also on the fifteenth of Ab. Accounting for the celebration of this day in this joyful manner the Talmud records a number of interesting

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and significant traditions (Ta'anit 30 b; 31 a; cp. also Baba batra 121 a and b and Midrash Lamentations Rabba, Introduction XXXIII, ed. Buber, 34 ff.). Of these, four have direct bearing upon our study.

- I. According to R. Naḥman, the fifteenth of Ab was the day upon which the Benjamites, after the battle of Gibeah, captured the maidens of Shiloh, while dancing in the vineyards, and took them as wives (Jud. 21).
- II. Said R. Johanan, the fifteenth of Ab was the day upon which the number of those who were doomed to die in the wilderness was completed. In explanation the following tradition is related (Jer. Ta'anit IV, 69c; Midrash Lam. Rab., l.c.). During the entire forty years that the Israelites were in the wilderness, on the eve of every ninth of Ab, Moses would cause a herald to go and call out, 'Come forth to dig'. Then every man would come forth and dig a grave for himself and would sleep therein. that he might not die without his grave being dug. And on the morrow the herald would go and call out, 'Let the living separate themselves from the dead'. Then every one in whom there was life would stand up and come forth. So they would do every year. And in the fortieth year they did so, but on the morrow they all stood up. And when they saw this they were surprised and said, 'Perhaps we have erred in reckoning the new moon (and consequently this is not the ninth of the month)'. So they lay down again in their graves during the succeeding nights, until the night of the fifteenth. And then, when they saw that the moon was full, and that not a single one of them had died, and thus knew that they had reckoned the month correctly, and that the forty years in which it was decreed that those who had come forth

from Egypt should perish in the wilderness, were completed, that generation appointed that day, the fifteenth of Ab, as a festival. In addition to this the Tosafists (ad locum) relate that during the forty years in the wilderness deaths occurred only on the ninth of Ab.

III. According to Ulla, quoting R. 'Imri (cp. Midrash Lam. Rab., l. c.), the fifteenth of Ab was observed as a festival because on that day Hoshea b. Elah abolished the guards that Jeroboam b. Nebat had set up over the roads to prevent the people of the northern kingdom from going to celebrate the three annual pilgrimage festivals in Jerusalem (cp. 1 Kings 12. 26-33).

IV. R. Mathna said that the occasion of the celebration of the fifteenth of Ab was that on that day permission was given to bury those who had fallen at the capture of Bethar (on the ninth of Ab, A.D. 135, cp. Graetz 4, IV, 150 f. and Jer. Ta'anit IV, 69 a).

It is significant that of these traditions two (I and III) correlate the celebration of these dances of the maidens of Jerusalem in the vineyards with the observance of an annual hag, or even with the three annual haggim, Pesah, Shabuot, and Succot. And not only that, but tradition I, which states that the dances of the maidens of Shiloh in their vineyards were also held on the fifteenth of Ab and were attended by the marriage of the maidens of Shiloh with the Benjamites, concealed in the vineyards, clearly identifies these dances with those of the maidens of Jerusalem in their vineyards, with the young men gathered about them too and selecting their wives from the dancers. The inference is justified that dances such as these may have been a regular, and even integral, part of the folkcelebration of the annual hag or of the three annual haggim.

This inference is supported by considerable evidence. Josephus expressly states (Antiquities, V, 2, 12) that the dances of the maidens of Shiloh were held three times during each year, when the men of Israel came up to the sanctuary to celebrate the three annual pilgrimage festivals, accompanied by their wives and children, precisely in the manner described in I Sam. 4. Furthermore, it is now generally recognized that the original meaning of hag was the sacred dance (cp. Gesenius-Buhl 14, 191 f.), primarily around the sacred stone or cult object (cp. Wellhausen, Reste des altarabischen Heidentums², 110), but which, by a very natural extension in folk custom, might easily come to be practised, in part at least, in the form of these dances by the maidens in the vineyards. And, finally, it is significant that every vineyard apparently had to have its maḥōl, or dancing-place, as the name must have originally connoted. This mahōl, surrounding every vineyard, was a narrow, open space, intended undoubtedly, at least in its origin, for just these dances. The exact dimensions of the mahōl are prescribed in Mishnah Kil'aim IV, 1-3.2 All this evidence makes it certain that these dances were not mere sporadic celebrations of the maidens of Jerusalem and Shiloh, but were regularly observed, though not necessarily in identically the same form, throughout the country, at least in early times. And it is equally certain that these dances, clearly of a religious, as well as of a joyful character, were not celebrated occasionally, but as all the evidence indicates, at fixed times of the agri-

² Cp. also the Aramaic equivalent of makol, kinga (from 227), the dancing-place in the vineyard (Jastrow, 458 a), and also my article, 'The Etymological History of the Three Hebrew Synonyms for "to Dance", 'J.10S., XXXVI (1916), 321-33.

cultural year, and in connexion with the annual hag or haggim.

On the other hand, two of the traditions (II and IV) connect the dances of the maidens of Jerusalem in the vineyards on the fifteenth of Ab with the cessation of some great national calamity that had happened on the ninth of Ab, but from the evil effects of which the people were freed only on the fifteenth.³ From ancient times the

In this connexion it may be noted that Josephus (Wars, II, 17, 5-7) relates that on the fifteenth of Ab an attack was made on the fortress of Antonia, which practically began the war with the Romans. On the previous day, which was also the festival of the Xylophory, or bringing the wood for the altar, the Sicarii, mingling with the crowds that thronged the temple, had already begun the attack upon the garrison. It is most natural to connect this festival of bringing the wood for the altar with the tradition recorded in the Talmud (Ta'anit 31 a; Baba batra 121 b; Midrash Lam. Rab., l. c.), also accounting for the celebration of the fifteenth of Ab by the dances of the maidens in the vineyards, that according to Rabba and R. Joseph this was the day upon which they ceased to cut wood for the altar. In support of this statement, a saying of R. Eliezer the Great, found in a Baraita, is cited, affirming that from the fifteenth of Ab on the heat of the sun began to diminish, and so they ceased to cut wood for the altar because it was no longer dry. Hence that day was called 'the day of breaking the saw'. One cannot but feel that Josephus has here confused matters somewhat, and that the festival of bringing the wood for the altar was celebrated, not on the fourteenth of Ab as he says, but on the fifteenth. In fact, it must be admitted that just here he has expressed himself rather obscurely as to the exact date in question, and that most probably he too meant that the fifteenth of Ab was the actual date of this festival. This is borne out by the fact that Mishnah Ta'anit IV, 5 records nine different annual occasions or festivals upon which wood was brought to replenish the temple supply. Of these the fifteenth of Ab was evidently the most important (cp. Bab. Ta'anit 28 a). This is also clearly stated in Megillat Ta'anit V (ed. Neubauer, p. 9). According to the Mishnah, the observance of the fifteenth of Ab as the festival of the wood-offering began in the days of Nehemiah (Neh. 10. 35). That, however, the festival is of more ancient origin will soon be demonstrated. Josephus further states that the massacreing had been going on for seven days previous to the fifteenth of Ab, i. c. from the ninth on. This might, therefore, be cited as another instance where the fifteenth of Ab, celebrated as a joyful festival, is intimately

ninth of Ab has been celebrated as a fast day in Judaism commemorating the destruction of the temple by Nebuchadrezzar. In fact Zech. 7. 5 ff. and 8. 19 would seem to imply that this fast in the fifth month was instituted immediately after the destruction of the temple, and had by the time of the prophet been thus observed for seventy years. The actual question there raised is whether the completion of the second temple did not abrogate the celebration of that fast, as well as the fasts of the fourth, seventh, and tenth months, all of which were by tradition associated with the destruction of the temple and the fall of Jerusalem. But it is quite significant that according to 2 Kings 25. 8, Jerusalem fell on the seventh of Ab, while according to Jer. 52. 12, this happened on the tenth of the month. It is impossible to determine which of these two dates is historically correct. But certainly if, as the passages from Zechariah actually imply, the celebration of the anniversary of the destruction of the temple as a fast day began immediately after the occurrence of that event, there would be no reason for holding this fast on the ninth of Ab, instead of on the seventh or tenth, as the case might have been. Furthermore, the very fact, already noted, of the traditional connexion between the joyful celebration of the dances in the vineyards on the fifteenth of Ab and some national calamity that had occurred on the ninth of the month, and the other evidence that these dances were merely a feature of the celebration of an annual hag, the usual duration of associated with certain events that transpired, or began to transpire, on the ninth. At the same time, Josephus, being a contemporary, probably has recorded actual historical events, rather than semi-historical traditions, and therefore this incident may hardly be applied directly to our present

question.

which seems to have been seven days, lead us rather to suppose on the one hand that the fast on the ninth of Ab was older, probably much older, than the fall of Jerusalem, probably marked the beginning of the seven-day hag that concluded with the dances on the fifteenth, and on the other hand that its association with the fall of Jerusalem and the destruction of the temple, which had actually taken place on almost that very day, was the result of that process of attaching an historical significance to the ancient festivals, which probably began with the definite association of the story of the exodus from Egypt with the Passover festival, or rather with the combined Passover and Mazzot-festivals. No certain mention of this association is found in the oldest legislation (Exod. 23. 15; 34. 18),4 and yet it had become a firmly established tradition by the time of the composition of the J and E codes. Similarly the Holiness Code (Lev. 23. 43), undoubtedly the product of the early exilic period, for the first time definitely associated the Succot festival with the tradition that in the wilderness Israel had dwelt in booths. It is only post-Biblical tradition that associated Shabuot with the giving of the Decalogue (cp. Fewish Encyclopaedia, IX, 594). It was undoubtedly the same spirit which thus sought to justify the continued observance of the old agricultural festivals, most of the details of the celebration of which were certainly of non-Jahwistic origin, by correlating them with definite events in the history of Israel, that now associated the ancient fast on the ninth of Ab with the destruction of the temple. And, as we have seen, so complete and thoroughgoing was this association that only

⁴ Exod. 23.9b and 15αβ and 34.18b are undoubtedly redactorial insertions into the original text; cp. Holzinger 96, 117 and Baentsch 206 f., 283 f.

seventy years after the destruction of the temple the day had become to Zechariah and his contemporaries only the anniversary of that catastrophe, and, it now seemed, need no longer be celebrated, since the new temple replaced that for which they mourned and fasted. That this hypothesis is correct will soon become completely apparent.

We return now to the celebration of the dances on the tenth day of the seventh month. We have seen that if the account of these dances be historical, and there seems no adequate reason to doubt this, they must have been celebrated before the exile and in connexion with the observance of New Year's Day. As we have seen, both Mishnah and Talmud associate their celebration with historical events other than those by which they account for the celebration of the dances on the fifteenth of Ab. Yet the Mishnah itself seems to imply that the dances on the two days were of the same nature and purpose. And the very fact that the attendant ceremonies, the borrowing of the white garments that had to be dipped in water, and the words of the maidens, recited or chanted in chorus during the dances, were the same on both days, leads to the same conclusion. If, therefore, as we have inferred, the celebration of the dances on the fifteenth of Ab represented the concluding rites of a great seven-day hag, which began on the ninth with fasting and mourning, we would expect to find this true also of the dances on the tenth day of the seventh month. That this was actually the case is easily demonstrated.

According to Exod. 23. 16 and 34. 22, the oldest Biblical legislation, the hag ha'asiph was celebrated at the end of the year. In itself it was hardly the new year festival. Rather the language seems to imply that its

celebration marked the close of the old year, and that the beginning of the new year came immediately thereafter, fell probably on the very day after the close of the hag. Neither of these oldest Biblical references mentions the actual duration of the festival. But according to all other pre-exilic and exilic writings it was celebrated for seven days (Lev. 23. 39 ff.; Deut. 16. 13; 1 Kings 8. 65; Ezek. 14. 25). Now, since the New Year's Day was celebrated, at least in the period immediately preceding the exile, on the tenth day of the seventh month, and probably followed immediately upon the seven-day celebration of the ancient hag ha'asiph, or, as finally called in Deut. (16, 13), hag hassuccot, it follows that this last must have been celebrated during this period from the third to the ninth of the seventh month.5

In this connexion the tradition recorded in the Mishnah

⁶ It is true that Deut. 16. 13 dates the celebration of the Succot-festival only at the time of the gathering in of the produce of the threshing-floor and wine-press. This must have been the original practice in the days of the local shrines. Then the varying times of the harvest and threshing seasons in the different parts of the country must have caused a slight variation in the dates of celebration of the local festivals (cp. 1 Kings 13. 22 f.). But the practical application of the Deuteronomic principle of the central sanctuary naturally necessitated the fixing of one definite date for the celebration of the festival by the entire nation. And, as the evidence has now made clear, this must have been from the third to the ninth of the seventh month, with the tenth celebrated as New Year's Day. This probably explains the selection of the Succot-festival as the time for reading the law to the people every seven years (Deut. 31. 10 f.). Not so much because of the multitude assembled for the celebration of the festival (ver. 11 a; this is probably secondary, cp. Steuernagel, III) as because of the association of the Succot-festival with New Year's Day, marking the beginning of the year of release, was this time selected for this purpose. Similarly, the opening ceremonies of the Jubilee year took place on this day (cp. above, p. 33), and similarly, too, Ezra began to read the law to the people on the New Year's Day, celebrated, however, in his time on the first of Tishri (Neh. 9. 1 ff.).

that the tenth day of the seventh month was the anniversary of the dedication of Solomon's temple acquires new significance. According to 1 Kings 8. 2, 65 f., the dedication of the temple was celebrated in connexion with the annual hag of seven days. On the eighth day the closing ceremonies of Solomon's dismissal of the people to their homes and their blessing of him occurred. It is a very plausible conjecture that the dedication of the temple was made coincident with the hag, not only because of the large crowds that would thus be enabled to be present, but also because so important an event, which, especially in the king's mind, clearly marked the beginning of a new epoch in Israel's history, might be fixed most fittingly for the beginning of a new year. The actual New Year's Day would in all likelihood be the eighth day of the festival, the day of the dismissal of the people. It is noteworthy that just in this connexion the Targum records that the month of 'Etanim, in which the dedication was celebrated, was actually the beginning of the year. In all likelihood the memory of the association of the dedication of the temple with the ancient New Year's Day prompted this remark of the Targum. At any rate this tradition of the Mishnah, which undoubtedly rests upon a firm, historic foundation, like the other traditions, recorded above, unmistakably associates the tenth day of the seventh month with the pre-exilic celebration of the annual hag for seven days, apparently from the third to the ninth of the month, and implies at the same time that the tenth itself was the ancient New Year's Day as well as the day of the conclusion of the ceremonies of dedication and the dismissal of the people.

We have seen that the first day of the hag, which, we

have ventured to assert, was celebrated from the ninth to the fifteenth of Ab, was observed as a day of fasting and mourning. We might therefore expect to find the hag from the third to the ninth of the seventh month beginning in the same manner. Nor are we disappointed. The third day of the seventh month has become fixed in the Jewish calendar as an annual fast day commemorating the murder of Gedaliah b. Ahikam after the destruction of Jerusalem (cp. 2 Kings 25, 25; Jer. 41, 1 ff.). In Zech. 7. 5 ff. the fast of the seventh month is correlated with that of the fifth month, as if to imply that both fasts had a common origin. This would naturally go hand in hand with the tradition preserved in our Mishnah that the dances on the fifteenth of Ab and on the tenth day of the seventh month likewise had a common origin and manner of celebration. It has been suggested that the fast of the seventh month may perhaps refer to that fast described in Neh. 9. 1 ff. on the twenty-fourth of the month. But there it is clearly implied that that fast is celebrated as a special occasion of expiation and purification, and by no means as an annual occurrence (cp. Siegfried, 104 f.; Bertholet 72). This is certain from the fact that Neh. 8 states clearly that the system of holy days instituted by the Priestly Code had been adopted and put into practice. And in this system no provision is made for a fast on the twenty-fourth of the seventh month. This could therefore have been celebrated on only this one occasion.

It follows accordingly that the fast of the seventh month referred to in Zech. 7. 5 ff. and 8. 19 can mean only this fast on the third of the month, which tradition has associated with the murder of Gedaliah. And just as with the fast of the fifth month, so too it is clearly stated that the fast

of the seventh month had been instituted already seventy years before, at the time of the destruction of the temple, or rather of the murder of Gedaliah. But though there is every reason to believe that the murder of Gedaliah actually occurred on the third day of the seventh month, it is nevertheless difficult to understand why it should have come to be celebrated immediately by a general fast. The story in Jer. 41 nowhere implies that the effects of the murder were far-reaching or partook in any way of the nature of a great national calamity, similar to the destruction of the temple, but merely explains why Jeremiah and his companions sought refuge in Egypt. Nor did the murder apparently have the slightest effect upon the subsequent fortunes of Israel. And since we have had reason to infer that the fast on the ninth of Ab was of ancient origin, and only artificially associated with the destruction of the temple, so too we may be justified in inferring that the fast on the third day of the seventh month, in Zechariah directly, and in our Mishnah indirectly, correlated with the fast on the ninth of Ab, was likewise of ancient origin, and only in the course of time came to be regarded as commemorative of the murder of Gedaliah.

Luckily this hypothesis can be fully corroborated. Jer. 41 gives a detailed account of the murder of Gedaliah and the attendant circumstances. Among other things, the singular detail is chronicled that on the day after the murder, but before it had yet become known to any one, eighty men came from Shechem, Shiloh, and Samaria, with beards shaven, garments rent and having made incisions in their bodies, bringing a minhah and incense to the house of God. Ishmael b. Nethaniah, the murderer, goes out to meet them, weeping, and decoys them into Mizpah,

where he murders them too. All the details of this strange scene cannot be easily explained, above all why Ishmael should go out weeping to meet these men, and why he should decoy them into the city only to murder them. But this much is certain, that the men are clearly represented as in deep mourning, as if for some one dead. Yet it cannot have been Gedaliah, for not only is it expressly stated that this was known to no one as yet, but also they are decoyed into the city by the invitation to come to Gedaliah. That they are bringing up a minhah to the house of God, i.e. apparently to the ruins of the temple at Jerusalem (cp. Duhm, 317; Cornill, 416), would point to the celebration of the hag or Succot-festival and the bringing of a grain-offering, probably a first-fruit sacrifice. to the central sanctuary. In fact Cornill says that this rite would have to be regarded as a part of the Succot celebration, were it not that the latter fell later in the month, from the fifteenth to the twenty-second. Apparently he has, along with other commentators, lost sight of the fact that the Succot-festival was celebrated at this date only in the post-exilic period, after the adoption of the Priestly Code, and, as we have already established, before the exile, i.e. at the time of the murder of Gedaliah, must have been celebrated from the third to the ninth of the seventh month. Therefore just the piece of evidence that Cornill missed leads to the conclusion that we have to do here with the account of a pre-exilic celebration of the Succot festival, and that the pilgrimage of the eighty men to the house of God, bringing their minhah with them, as well as the accompanying rites of mourning, were all regular details of the pre-exilic celebration of the festival.

It has been suggested that the mourning of the men, so

graphically portrayed, was because of the destruction of the temple, barely two months before (Stade, Geschichte des Volkes Israel, I, 698). But this hypothesis is altogether groundless. Certainly the text implies that these rites of mourning, especially the shaving of the beards and the incisions in the bodies, had not been performed two months before, but were still so fresh and recent as to merit remark. The clear implication is that these incisions had just been made, presumably the day before, at the moment of starting out on the pilgrimage to the sanctuary. As Jer. 16. 6 implies, just these were the characteristic rites of mourning for the dead. And on the other hand both Deut. 16. I and Lev. 19. 27 f. and 21. 5 definitely and positively prohibit just these rites of mourning as abominations, presumably because they partook of the nature of heathen rites, which both the Deuteronomic and Holiness codes sought to abrogate. It is certain, therefore, that these were no rites of mourning for the destruction of the temple, almost two months before, but that they were regular rites of mourning with which the celebration of the Succotfestival in this early period must have always begun. And as rites of mourning necessarily and invariably imply fasting, we have here positive confirmation of our hypothesis that the third day of the seventh month was celebrated from early times as a fast day and day of mourning, as if for some one dead, marking the beginning of the seven days of the Succot-festival, which culminated in the New Year's Day on the tenth of the month, with the dances of the maidens in the vineyards.

That these dances of the maidens in the vineyards were a regular and integral part of the celebration of the *hag*, and particularly of the Succot-festival in the pre-exilic

period, is clear also from the beautiful picture in Jer. 31. 4-6, 12, of the maidens of Israel, adorned with timbrels. going forth to the dances of the merry-makers, apparently at a time closely related to the sacred pilgrimage to Zion and the beginning of the planting season. At least this much is certain, that this picture is based upon the celebration of just such dances as those of the maidens of Jerusalem and Shiloh in connexion with the celebration of the annual hag.

We have thus, we believe, established the existence in pre-exilic Israel of two festivals of ancient origin, and, by the very nature of their rites, especially the dances in the vineyards, of agricultural significance.⁶ Each festival was of seven days' duration, beginning with a period of fasting and mourning, as if for some one dead, continuing then with the sacred pilgrimage and bringing of first-fruits, in later times to the central sanctuary at Jerusalem, but in earlier times certainly to the local shrines, and culminating on the last day with the actual hag, or sacred dance, of which the dances of the maidens in the vineyards were probably a gradual evolution. That in these seven-day agricultural festivals the sacred dance or hag was celebrated regularly on the last day, or perhaps in some form or other, on the last night (cp. Isa. 30, 29), may be safely inferred from Exod. 13, 6, according to which the actual hag of the

⁶ Certainly Graetz's hypothesis (Geschichte der Juden4, III, 141 f.) that these dances were instituted by the Pharisees during the happy reign of Salome Alexandra (79-69 B. c.) in opposition to the Sadducees is altogether groundless. Ceremonies like these are seldom, if ever, introduced artificially; they can be the result only of the evolution of ancient folk beliefs and practices. Graetz has, moreover, completely ignored the fact that these dances were held on the tenth day of the seventh month, as well as on the fifteenth of Ab. Certainly Pharisaic rigorism would not have countenanced these dances on Yom Kippur.

Mazzot-festival took place on the seventh day. The one festival was celebrated from the ninth to the fifteenth of Ab; the other, the pre-exilic Succot, from the third to the ninth of the seventh month, with the additional celebration of New Year's Day on the following day, the tenth of the month.

In the ritual legislation of the Priestly Code, which regulated the religious calendar in the period after Ezra, the festival in Ab found no place. The fast on the ninth, however, continued to be celebrated traditionally in commemoration of the destruction of the temple, and later in commemoration of the destruction of the second temple and the fail of Bethar, while still later Messianic tradition made it the birthday of the Messiah (Talmud Jer. Berakot II, 45 a, where the story is told that on the very same day that the temple was destroyed the Messiah was born). And the dances of the maidens of Jerusalem in the vinevards survived for a time, probably until within the recollection of Rabban Simeon b. Gamaliel, as a pretty folk custom. On the other hand the festival of the seventh month, while retained, was completely recast in the new ritual. New Year's Day was logically transferred to the first day of the seventh month. The tenth was made the day of the celebration of the great penitential and expiatory ceremonies of Atonement,7 while the Succot-festival was

7 There cannot be the least doubt that the institution of the Day of Atonement with its peculiar purpose and ceremonies, particularly that of the goat of Azazel, upon the pre-exilic New Year's Day was no mere chance or arbitrary arrangement of the priestly codicists, but was so fixed for very definite and positive reasons. The ceremony with the goat of Azazel was unquestionably the survival of some ancient ceremony (perhaps a local Jerusalem ceremony, since the goat seems to have been cast down the rocks in historical times at Beth Hadudo not far from Jerusalem (Mishnah Yoma VI, 8. The place is elsewhere called Beth Hadure and

transferred from its original date to the fifteenth-twentysecond of the month, probably to conform to the date

Beth Horon: Jastrow 332 f.). Now the purification of the sins of an entire people, often by means of scapegoats upon which the sins are supposed to be laden bodily, and which are then driven away to perish in some desert place, the abode of evil spirits, is a common practice. It is usually practised once a year, and generally on New Year's Day (cp. Frazer, The Golden Bough³, vol. VIII; The Scapegoat, 127-30, 133, 145-50, 155, 165, 197, 202 f., 209). It is a by no means far-fetched hypothesis that, in addition to the other New Year's Day ceremonies, to which reference has already been made, on this day rites of purification of the entire people, or at least of the people of Jerusalem, and probably in similar manner of other local communities, were practised, such as that of the goat of Azazel, or other related rites similar to those described by Frazer (op. cit.). The little tufts of red wool, which, as the Mishnah records (Yoma VI, 6, 8). were affixed to the goat, were merely the physical representation of the sins of the people laden upon the goat. From Isa. 1. 18, and probably with it Ps. 51. 9, we may safely infer that sins were commonly represented as being red in colour, and the corresponding state of purity white. This too explains the symbolism of the tuft of red wool which, according to R. Ishmael (Mish. Yoma VI, 8), was affixed to the door of the temple, and turned white at the very moment when the goat was cast down the cliffs of Beth Hadudo. (It would lead too far afield to enter into a detailed discussion of the symbolism of the red colour that plays so prominent a rôle in various Biblical purification ceremonies, as, for example, the red heifer (Num. 19), the cedar wood (probably chosen because of its red colour), the scarlet thread, and the hyssop [there is no evidence that the hyssop was red in colour. If its identification with the Origanum Maru, L. (cp. Immanuel Löw, 'Der biblische 'ezob' (Sitzungsber. d. kais. Akad. d. Wissenschaften in Wien, CLXI (1909), 3, p. 15; also Aramäische Pflanzennamen, no. 93, pp. 134 ff.) be correct, it would seem to have white flowers. At the same time, the plant itself, exclusive of the flowers, may have been of reddish colour, or may have been selected for these purification ceremonies for some other reason. According to the Zohar (I, 220 a; II, 41 a, 80b; quoting Löw, Der biblische 'ezob, 11) it was effective in the expulsion of evil spirits. Dalman tells us (Zeitschrift des deutschen Palästinavereins, 1912, 124 f.) that the Samaritans use a bunch of the common za'atar, or Origanum Maru, in their Passover rites, and hold that it is identical with the biblical hyssop. They believe that this plant possesses a certain mysterious, supernatural power, in that a bunch of it placed in blood prevents the latter from congealing. Not impossibly this traditional association of the hyssop

VOL. VIII. E of Passover, six months earlier, from the full moon of the month on. But whereas in the pre-exilic period Succot had actually been a festival of only seven days' duration with the following day, however, the supplementary New Year's Day, in the post-exilic ritual, while still nominally a seven-day festival, there was also intimately associated with it the celebration of the eighth day, Shemini Azeret, a day of particular sanctity and taboo, the real significance of which, even in the Bible, seems shrouded in uncertainty. Yet after our previous exposition there cannot be the slightest doubt that it is nothing but the outcome of the realization that there had been eight actual days of celebration in connexion with the pre-exilic Succot, of which the eighth day was important in itself and bore only a rather loose connexion with the rest of the festival. Thus it happens that Shemini Azeret appears in the Priestly Code as a day, the celebration of which is supplementary to, yet at the same time somewhat independent of, the actual celebration of the seven days of the Succot-festival proper.

with blood may account for its use in the various purification ceremonies in which, as a rule, blood plays the leading rôle], in the ceremonies of the red heifer, and the purification of a leper (Lev. 14. 6 f., 51 ff.). It may, however, be noted in passing that in Babylonian purification ceremonies cedar wood was used extensively cp. my 'Doctrine of Sin in the Babylonian Religion' (MVAG., 1905, 3, 151)), while, at least occasionally, the priest seems to have worn dark-red garments (ibid. 145). Similarly, too, among the Beduin to-day a child about to be circumcised, certainly a critical moment when danger from evil spirits is to be feared, is clad in a red garment (Musil, Arabia Petraea, III, 222). Red seems to have been the tavourie colour of evil plague spirits ep. Gollanez, The Book of Protection, XXXIII and LII; Musil, op. cit., 328; v. Duhn, 'Rot und Tot', Archiv f. Religionswiss., IX (1906), 22 f.). In various parts of the world the colour red plays a prominent part in purification ceremonies (Frazer, op. cit., 146, 190-92, 205, 208, 209, 213). This hypothesis would account completely for the fixing in the new religious calendar of Yom Kippur upon the pre-exilic New Year's Day.

The question still remains, in whose honour were these festivals originally celebrated, and, especially, for whom were the rites of mourning, that marked their beginning, performed? It is to-day a generally accepted fact that the biblical agricultural festivals were of Canaanite origin, and merely adopted by Israel when they began to follow an agricultural life in the conquered land. The ancient agricultural religious practices continued to be observed, with comparatively slight modification, at least in the folk religion, down to the exile itself. Against just these rites and practices the prophets protested and the Deuteronomic and Holiness codes legislated, but practically in vain. It needed the complete cutting off of the people from their ancient land and the gods from of old associated with it, and the complete recasting of the religion and ritual in a foreign land, to permit of a fairly, though by no means absolutely, complete eradication of the old Canaanite agricultural rites from the religious practice of the people. Before the exile the old agricultural festivals were celebrated from year to year in form but slightly modified from that of the ancient Canaanite days. But since these festivals must have primarily been celebrated in honour of the old Canaanite gods, we cannot help seeing in these rites of fasting and mourning as if for some one dead, that marked their beginning,8 survivals of the ancient mourning for Adonis, the Canaanite god of vegetation, cut off in the flower of his youth, and thus mourned as dead at the

⁸ That the Canaanite Mazzot-festival likewise began with fasting is to be inferred from the present custom of pious Jews that the first-born sons fast on the fourteenth of Nisan ('Orah Ḥayyim 470) in preparation for the Passover. Furthermore, that the hag, or sacred dance, of the Mazzot-festival was celebrated on the seventh or last day of the festival is, as said above, to be inferred from Exod. 13. 6.

beginning of all these festivals, and yet believed to rise again to new life. In accord with this belief the rites of these festivals rapidly changed from fasting and mourning to rejoicing and merry-making, often, if not generally, culminating in scenes of gross licence, of which the dances of the maidens in the vineyards, while the young men stood by and selected their wives, were merely a mild survival. This unquestionably correct explanation of the origin and significance of the rites, both of the fasting and mourning that began these festivals, and of the dances that formed their culmination, rounds out, as it were, and completes our chain of argument.

Perhaps final proof, if such be needed, may be found in the fact that the fifteenth of Ab has continued to be celebrated in the Greek and Maronite Churches of Syria as the Festival of the Repose or Assumption of the Virgin. Referring to this day 'the Syrian text of The Departure Of My Lady Mary From This World says, "And the apostles ordered that there should be a commemoration of the blessed one on the thirteenth of Ab (another manuscript reads [more correctly] the fifteenth of Ab), on account of the vines bearing bunches (of grapes), and on account of the trees bearing fruit, that clouds of hail, bearing stones of wrath, might not come, and the trees be broken, and their fruits, and the vines with their clusters".' 'Similarly in the Arabic text of the apocryphal work On The Passing Of The Blessed Virgin Mary, which is attributed to the Apostle John, there occurs the following passage: "Also a festival in her honour was instituted on the fifteenth day of the month Ab, which is the day of her passing from this world, the day on which the miracles were performed, and the time when the fruits of the trees are ripening."

' Further, in the calendar of the Syrian Church the fifteenth of August (undoubtedly meaning the fifteenth of Ab) is repeatedly designated as the festival of the Mother of God "for the vines".'9 Bliss likewise informs us that in the Greek Church the festival is preceded by a fourteen-days' fast, while the Maronites observe a fast of eight days. During this fast meat, eggs, cheese, and milk are strictly forbidden (The Religions of Modern Syria and Palestine, 156 f.). Likewise, he says, 'on this day (the fifteenth of Ab) huge crowds, bent quite as much on merry-making as on worship, flock to the convent of the Virgin' (op. cit., 169). Frazer has correctly surmised that this festival represents merely a christianized survival of an ancient heathen festival. And the evidence here presented shows that it must have been an agricultural festival, calculated to promote the fertility of the trees and vines, that it must have begun with a period of fasting, and presumably of mourning for the dying deity, and culminated on the fifteenth of Ab in a period of merry-making and pilgrimage. This reminds us directly of our pre-exilic festival from the ninth to the fifteenth of Ab. But its picture of the passing of the Virgin reminds us equally of the customary Adonis festivals as described by Lucian (De Dea Syra, 6), and others, and even more particularly suggests a connexion with the ancient Babylonian Saccaea-festival, also celebrated in honour of Ishtar, the virgin-goddess, in the same month Ab, presumably at the time when she was thought to depart into the nether-world, the 'land of no return', the realm of the dead, in search of her dead lover, Tammuz, the Babylonian Adonis (cp. Baudissin, Adonis und Esmun,

⁹ I have quoted directly from Frazer, *The Golden Bough*⁸, vol. I, *The Magic Art and the Evolution of Kings*, 14 f., since the works cited were inaccessible to me.

97-108; Fraser, The Golden Bough 3, vol. VIII, The Scapegoat, 354 ff.). Perhaps, too, it would not be at all farfetched to find here a striking parallelism with the annual four-day festival by which the maidens of Israel, or probably originally, of Gilead, commemorated the passing of the virgin daughter of Jephtha, undoubtedly with rites similar to those with which she herself is represented as, in company with her maidens, bewailing her virginity upon the mountain tops of Gilead upon which, as the text strangely enough puts it, she had descended (Judges 11. 36-40). It requires no great stretch of the imagination to picture the dances of the maidens of Gilead in connexion with the annual hag in that part of the country. Whether this was celebrated in Ab, or in the seventh, or even in the eighth month, as was at one time actually the case in Israel (1 Kings 12. 32 f.), and what may have been the real import of the two months represented as elapsing between the moment when Jephtha announces his daughter's impending doom, and the fulfilment of this, cannot be determined.

Into a further discussion of the attendant features of these festivals, the dances of the maidens in the vineyards, the presence of the young men seeking wives in the ranks of the dancers, the white garments, borrowed and dipped in water, the use of the leaves and branches of the four trees (Lev. 23. 40; Neh. 8. 15–17), almost the only detail of the pre-exilic celebration of the Succot-festival preserved in biblical legislation, and undoubtedly a survival of the old Adonis rites, we cannot enter here. As said before, it would lead into a detailed and lengthy consideration of some of the fundamental principles and practices of primitive Semitic religion. We must accordingly reserve this for treatment elsewhere.

TENTATIVE LIST OF EXTANT MANUSCRIPTS OF RASHI'S TALMUDICAL COMMENTARIES

By D. S. BLONDHEIM, University of Illinois.

For a number of years I have been engaged in completing and preparing for publication the materials gathered by the late Arsène Darmesteter for an edition of the French glosses (le'azim) contained in the Talmudical commentaries of Rashi. For this purpose I have endeavoured to locate all extant manuscripts of these commentaries. The following list embodies the results so far reached. It is published with the object of eliciting further information from scholars who may know of other manuscripts.

The list includes manuscripts of all the commentaries ascribed to Rashi, whether correctly or not. It does not include Genizah fragments. No attempt is made to list manuscripts of the commentary to Alfasi attributed to Rashi, which is of comparatively little value for the study of the leazing.

The list is divided into two parts, the first including fifty-four manuscripts seen by Darmesteter or me, or excerpted for me by various copyists, the second enumerating seven manuscripts known or believed to exist, but hitherto inaccessible. The cities in which the different manuscripts are found are arranged in alphabetical order. In listing the manuscripts in a given library I generally preserve

Darmesteter's arrangement. He placed the manuscripts in the order of the Talmudical treatises upon which they bear.

For assistance in drawing up the list I am indebted to many scholars. Two eminent masters of Hebrew bibliography, Professor Alexander Marx and Dr. A. Freimann, have indicated the greater part of the seventeen manuscripts excerpted that were unknown to Darmesteter. Among others who have aided me I would mention especially Mr. Elkan N. Adler, Professor V. Aptowitzer, Rabbi D. Camerini, Dr. H. Ehrentreu, Professor Israel Lévi, Mr. J. Mann, Dr. Felix Perles, Professor N. Porges, and M. Moïse Schwab.

Cambridge, England, University Library:

MS. Additional 477.8: Rosh ha-Shanah.

" 478. 8: Baba kamma, Baba mesi'a.

" " 479. 8: Shebu'ot.

Frankfort-on-the-Main, Stadtbibliothek:

MS. Merzbacher 132: Beşah, Kiddushin.

" " " 133: Ḥullin.

Hamburg, Stadtbibliothek:

Cat. Steinschneider 171. 63: Baba batra.1

Leipsic, Library of Professor N. Porges:

MS. (a) Megillah, Sukkah, Gittin.

" (b) Baba mesi'a.

Universitätsbibliothek:

MS. 1105 (Cat. Vollers): Pesahim.

¹ MS. Steinschneider 172. 192, described as 'Rashi über Tr. Aboda Sara', is in reality a modern copy of the text of the Talmudical treatise 'Abodah zarah.

London, Library of Mr. Elkan N. Adler:

MS. 1621: Beşah, Shabbat.

2553: Beşah, Rosh ha-Shanah, Ta'anit, Megillah, Ḥagigah.

" 1408: Shebu'ot.

British Museum:

- MS. Harley 5585, Cat. Margoliouth 411: Baba kamma.
 - , Additional 27196, Cat. Marg. 413: Baba kamma, Baba mesi'a.
 - "Oriental 73, Cat. Marg. 412: Baba meși'a.
 - " " 2891, Cat. Marg. 410: Kiddushin.
 - " 5975, Cat. Marg. 409: Berakot, Shabbat.

Munich, Hofbibliothek:

Cod. hebraicus 216: Shabbat, 'Erubin, Pesaḥim, Sukkah, Beṣah, Rosh ha-Shanah, Ḥagigah, Ta'anit, Mo'ed kaṭan.²

Oxford, Bodleian Library:

- MS. Opp. add. 4to 23, Cat. Neubauer 420: 'Erubin, Besah.
 - " Laud 318, Cat. Neub. 419: Yoma.
 - " Opp. 248, Cat. Neub. 367: Yebamot, Kiddushin.
 - ,, Opp. 97, Cat. Neub. 421: Ketubbot.
 - " Opp. 38, Cat. Neub. 368: Gittin.

² In the Dikduke Soferim, vol. XVI (edited after Rabbinovicz's death by Dr. H. Ehrentreu), p. 43 v, there is mentioned a fragmentary manuscript of Hullin (ff. 42 b-63) in the Munich Library. This manuscript seems to have been lost. This loss is not very serious, however, as the readings of the more interesting letazim are given in the Dikduke Soferim. The trustworthiness of the readings may be inferred from the fact that I have verified a number of citations from other texts in this volume of the Dikduke Soferim, and found them extremely accurate, in sharp contrast to citations in previous volumes.

MS. Opp. 387, Cat. Neub. 4292: Baba meși'a.

- " Opp. 249, Cat. Neub. 369: Baba batra.
 - , Opp. 726, Cat. Neub. 3704: 'Arakin.3

Paris, Bibliothèque Nationale:

MS. fonds hébreu 323: Yebamot (ff. 1-95b).

- " " " 324: Shabbat, 'Erubin.
- " " " 325: Zebaḥim.

Parma, Biblioteca Palatina.

MS. 2087, Rossi 1324: Shabbat.

- " 2589, " 1309: Berakot, Hullin.
- ,, 2244, ,, 808: Besah, Rosh ha-Shanah, Hagigah, Mo'ed katan.
- " 2906, " 1299: Kiddushin, Niddah, Shebu'ot, Besah, Yoma.
- " 3155, " 1292: Makkot, Horayot, 'Abodah zarah.
- ., 2590, " 1310: Ketubbot.
- " 3055, " 13co: Baba kamma.
- ,, 3151, ,, 1293: Shebu'ot.
- ,. 2756, ,, 1304: Hullin, Niddah.4

Rome, Biblioteca Angelica:

MS. Orientale, Fondo Antico 57 (Cat. di Capua, 13): Ketubbot, Gittin.⁵

- ³ Darmesteter was in error in supposing (*Reliques scientifiques* [Paris, 1890], I. p. 113 that MS. Michael 237 (Cat. Neub. 373; [Jullin' was of value for constituting the text of the *le'azim*. The manuscript is simply an Italian copy of the printed text, dated 1765; such variants as it offers are blunders or abbreviations.
- 4 MS. 2415, Rossi 445, listed by Darmesteter (*Reliques scientifiques*, I. 121), is a commentary upon Shabbat, containing some excerpts from Rashi, *interalia*, but omitting the French glosses.
- ⁵ Di Capua erroneously ascribes to Rashi the anonymous commentary upon Yebamot with which the manuscript begins.

Vatican Library:

MS. Vaticano Ebraico 127; 'Erubin (Per. I–II); Shabbat (Per. I–II); Gițțin (Per. I–II); Niddah (Per. I).

MS. Vaticano Ebraico 129: Shabbat (Per. I-II).

- " " " " 131: Baba meși'a.
- " " " " 132: Baba ķamma.
- " " " 135: Gițțin.
- " " " " 138: Shabbat.
- ", ", " 139: Ḥullin.
- " " " " Shebu'ot.
- " " " " 157 : Baba ķamma.
- ", ", ", ", 158: Kiddushin.
- " " " " 487: Menaḥot (ff. 49 a-93b).⁶

Turin: Biblioteca Nazionale:

MS. Fondo Ebraico, A, v, 29: Menahot, Bekorot, Keritot, Me'ilah.

- " " " , A, iv, 38: Ķiddushin, Ketubbot, Gittin.
- " " " A, vi, 47: Bekorot, Temurah, Menaḥot (Per. IV, III).
- " " " " A, ii, 9: Yoma, Megillah, Ḥagigah, Sukkah, Besah, Rosh ha-Shanah.

⁶ MS. Vaticano Ebraico 160, a commentary on Ketubbot, ascribed by Assemani to Rashi, is an abridged version of Rashi's commentary, with excerpts from other authorities, such as Maimonides, R. Tam, R. Isaac ibn Ghayyath. The French glosses are omitted, and Arabic glosses occasionally introduced. The library of the University of Illinois possesses a complete photograph of this manuscript.

⁷ According to a letter of Signor A. Pesenti, librarian of the Turin Library, dated June 22, 1914, all four of the valuable manuscripts just enumerated

The following manuscripts have hitherto been inaccessible. It will probably be possible to secure extracts from some or all of them, in case they are still in existence.

Ancona:

MS.: Nazir (cp. Babylonian Talmud, ed. Romm, Aharit Dabar, p. 6).

Bielitz (olim), Library of S. J. Halberstamm:

MS.: Nazir [cp. Weiss, Rashi (Vienna, 1882], p. 70).

Jerusalem, Library of Rabbi Isaac M. Badhab:

MS.: Bekorot (ff. 45 to end; No. 190, Cat. Pardes ha-Torah weha-Hokmah [Jerusalem, n. d.]).

Königsberg, Universitätsbibliothek:

MS.: contents as yet undetermined (information from Professor Marx and Dr. Perles).

Nikolsburg:

MS.: Shebu'ot (letter from Professor Aptowitzer).

Petrograd, Günzburg Library:

MS. 548: Baba kamma.

MS. 594: Yebamot. (Cp. Dikduke Soferim, IV, pp. 7-8).

were completely destroyed in the disastrous fire of 1904. I list the manuscripts because the notes of Darmesteter preserve the readings of the French glosses.

TAKKANOT 'EZRA

By SOLOMON ZEITLIN, Dropsie College.

AN ancient Baraita in the Talmud 1 ascribes to Ezra ten takkanot. These, as explained by the compilers of the Talmud, are not definitely clear to us. In fact, for a long time many have been astonished by the Baraita's ascribing them to Ezra. Moreover, when we investigate Rabbinic sources, we find that to the editors of the Talmud the takkanot presented difficulties, as some of these takkanot had been considered as already contained in the Torah. However, it is evident that the sources of these takkanot were unknown to the Rabbis,² and also the underlying causes and reasons. As we investigate these takkanot carefully and thoroughly we realize their significance in Jewish religious life. The Pharisees, who, animated by the general purpose to harmonize religion and life, brought about reforms in religious life, e.g. the laws of Erub that made the Sabbath less burdensome.3 also made important reforms in the laws of clean and unclean, that were extremely burdensome to Israel if literally construed and enforced according to the Torah. For example, such as were suddenly affected by bodily impurity (noctis pollutio, קרי) or defiled by contact with a corpse would, by literal interpretation of the Torah,

¹ B. Baba kamma 82 a; Pal. Megillah IV, 1, 75 a.

² See Weiss, Dor Dor we-Doreschaw, II, 66.

S Concerning the time when Solomon introduced the device of 'erubin' (Erubin 21a and Shabbat 14b) see Geiger in he-Ḥaluṣ, VI, and also Derenbourg, Essai sur l'Histoire de la Palestine, p. 144.

have to depart from the city,⁴ the law being as severe in their case as in the case of those having a contagious disease like leprosy. It would have been impracticable in the period, when the Jewish people were at the pinnacle of their intellectual and material development, that a person merely by reason of such an occurrence should be constrained to give up communal life and leave the city. So the Sages amended the law in accordance with the new requirements. Such men as these, having no contagious disease (including those affected by noctis pollutio, and others), were merely incapacitated from entering the Temple-court or the Sanctuary, but were not compelled to keep apart from their fellow citizens and leave the city.⁵

Now we will examine the takkanot themselves, that the Baraita ascribes to Ezra. This is the list: (1) Reading from the Scroll at Sabbath afternoon service; (2) Reading from the Scroll at morning service on Mondays and Thursdays; (3) Holding court on Mondays and Thursdays; (4) Ritual bath (tebilah) for בעל קרי; (5) Eating garlic on Eve of Sabbath; (6) Washing clothes [giving them out to be washed] on Thursdays; (7) That a woman should rise early and bake; (8) That a woman should gird herself with a belt; (9) That pedlars should carry about their wares in the cities; (10) That a woman should dress her hair before immersion.

The first three, concerning the reading from the Pentateuch on Sabbath afternoon, and on Monday and Thursday

⁴ Num. 5. 2; Deut. 23. 11. 6 Pesahim 67 and 68.

⁶ In Pal. Megillah, *ibid.*, the *takkanot* to read from the Scroll during Minhah of Sabbath and on Monday and Thursday are reckoned as one *takkanah*; and there is another to complete the list, viz. שיהו הכשא שיהו הכשא . But this, we are informed in the Talmud Babli (Sanhedrin 19a), was a ruling of R. Jose in Sepphoris.

mornings, and sessions of court on Mondays and Thursdays, are fairly intelligible to us.7 The fourth takkanah concerning the requirement that a בעל קרי must receive or undergo tebilah, seems thus to have been understood by the compilers of the Talmud, and so the Gemara asks in reference thereto: 'Is this not known from the Torahthat one who has experienced pollution should undergo tcbilah?'8 But such is not the real purport of the takkanah; there is involved in it a reform in the laws of purification. As we have noted above, originally it was incumbent on the to leave the camp, to undergo tebilah, and thereafter to wait until evening (after sunset he became clean).' For historical evidence that such was at one time the Jewish law, note what King Saul said when David failed to appear at his father in-law's table: מקרה לא טהור; 10 the expressions he uses are quite consonant with the obligation of a man suddenly confronted with pollution to leave the city, and the observance of such a law might not be felt as a hardship or obstacle in such a small kingdom.

However, what was not felt to impede progress in the days of Saul was felt by the Pharisees to be a great hindrance in their desire to bring about agreement between religion and a larger life. By their method of exegesis they explained מחנה (camp) as מחנה (camp wherein the Shechinah resided); therefore the law of temporary banishment could apply only to the Sanctuary proper, and to the 'Azarah, known also as מחנה לווה 'camp of the Levite group', and not to the whole city.11

⁷ See Derenbourg, *ibid.*, pp. 22-3.

⁸ Lev. 15. 16; Deut. 23. 12.

⁹ Ibid.

¹⁰ 1 Sam. 20. 24-6.

¹¹ See Zeitlin, 'Les dix-huit Mésures', Revue des Etudes Juives, LXVIII, p. 29; Pesahim 68 a; Sifre, 255.

Similarly in the matter of sunset. For according to the Torah, mere bathing of the body in water would not have been deemed sufficient to render a person pure, unless the sun had set on him thereafter, and he is called by the Talmud מבול־יום. The Sages then ordained that, if he had taken the prescribed bath, he was ipso facto pure, and relieved of the necessity of waiting until sunset. This reform the Talmud ascribes to Ezra in these words, לבעלי קרי הוא חיקן טבילה, meaning to say, that it is sufficient for him to undergo tebilah, as he need not leave the city nor concern himself as to when the sun will set.

The law of מבול יום, according to which *tebilah* alone does not suffice, but it is necessary to wait for sunset. the Pharisees made, by their decree, apply in cases of *terumah*—if a priest was unclean, he would not only have to undergo *tebilah*, but be inhibited from eating *terumah* until night. This is one of the 'Eighteen Measures' that were decreed by Bet Shammai and Bet Hillel. And

¹² Sifra Emor 4, 1: שמש במעורבי בחרומה בחרומה מה ישראל שאינם אוכלים בחרומה במעשר טבולי יום . Tosefta Parah 3, 6: מעשר נאכל

 $^{^{12}a}$ יטמא עד הערב... טהור לחולין מבעוד יום ולתרומה מישתחישך. Sifra Shemini 8.

hostility to the priesthood, which was particularly strong in the last days of the Second Temple, so strong indeed that they virtually decreed that almost everything disqualified terumah, and terumah disqualified had to be burnt see my article, ibid.); and also that almost everything rendered the priest unclean and unfit to eat terumah and kodesh, going so far as to say that if any man of the priesthood) carried any object on his shoulder, though it touched nothing unclean, still some object polluted might be lying underground as far down as the spade might dig—and who knows but that there might be some pollution at that depth?—consequently it would also render unclean the man who carried the object (see Ohalot 16. 1). In line, possibly, with this general principle, they made the ruling that the

now we are able to understand the controversy between the Pharisees and the Sadducees in the matter of the burning of the Red Heifer. The Sadducees, adhering as they did to the old Halakah, and basing their arguments on the plain meaning of Scripture, said: When is a man purged of his uncleanness? After sunset. *Tebilah* alone does not render him pure. As the priest who burns the Red Heifer must be pure, 14 and we are apprehensive lest by accident he come under the head of מקרה לא מהור לא נוסף לא הוא in which case the *tebilah* (ablution) would not have the immediate effect of purging him and qualifying him to burn the Heifer—therefore the Sadducees considered it necessary to defer that burning until after sunset.

The Pharisees, however, who had adopted the principle that, if one took the prescribed bath, he is rendered pure without waiting for the sun to set, said the priest may burn the Heifer before sunset, immediately after *tebilah*.

As for the pomp wherewith the ceremony of the Red Heifer was surrounded, the purpose of the Pharisees was

priests should not eat of terumah until after sunset, apprehending that the priest might have been contaminated by some object, and maintaining, as they did, that for eating of terumah immersion did not suffice, but that setting of the sun was necessary, consequently terumah could not be eaten in the day-time. This makes intelligible the first Mishnah of the Talmud, as, after asking from what time we are allowed to read מאיכתי פורין את שמע בערבית משעה: The Talmud is astonished, asking why the Mishnah does not in so many words say 'from the appearance of the stars'. But if we say that the Sages decreed that the priests should not eat terumah until after sunset, that is, until nightfall, the Mishnah very clearly indicates to us when we can read the year, when the priests gather to eat their terumah, which did actually serve the people as a criterion whereby, the sun having set, they might know that they could read the year.

¹⁴ Num. 19. 5-9.

to demonstrate in public that their view had won recognition. They actually defiled the priest who was to burn the Heifer. בית מבילה היתה שם—A pool was there in which he could immerse his whole body, after which he might burn the Heifer, without waiting for the sun to set—all this the Pharisees did, מפני הצרוקים שלא יהו אומרים במעורבי 'so that the Sadducees should not have occasion to say that it had to be done at sunset'.

This is the reason underlying the difference between the Pharisees and the Sadducees in the matter of the burning of the Red Heifer, namely, the principle of מבול יום, and not, as is generally believed, that the Sadducees were more exacting in the matter of the purity of the priest who burned the Heifer, and the Pharisees less exacting, less scrupulous.

The fifth takkanah is 'to eat garlic on the eve of the Sabbath'. The Talmud's explanation, that garlic is a מכנים אהבה, induces love, and that Friday night is the night, makes thereof a strange, grotesque takkanah. and long ago many expressed surprise that a Baraita should ascribe it to Ezra, particularly as the making Sabbath eve the זמן שונה is one of the most recent things in the Talmud. This takkanah has, in my opinion, no connexion with אינה but was really a great and significant reform in the development of the laws of clean and unclean. Originally, they did not permit the eating of garlic, because before plucking it from the ground they moistened it with water, and by this pouring of water upon it they rendered it susceptible

¹⁶ Parah 3. 7; Tosesta, ibid. 16 Ketubot 62 b.

¹⁷ Tosefta Makshirin 3. 3: מפני שם בעל בכי ממא בן קוניא אומר שום בעל בכי ממא בי אומר שם די אומר מפני שמרבצין עליו במים ואחר כך קולעין אומן . They evidently were in the habit of pouring water upon it before plucking, as it was so sharp as to produce tears in those who ate it.

of becoming unclean. For in Leviticus 11. 38 the expression occurs ובי יתן מים על זרע. However, the earlier Sages so revised the Law, that seed is rendered susceptible of receiving impurity through the pouring of water thereon, only when detached, not when attached (by nature) to the soil (Sifra Shemini 11, 3); and this takkanah the Talmud ascribes to Ezra. 18 What hitherto was obscure now becomes clear-we are able to understand a Mishnah in Yadaim 4 which brings in a disputation between the Sadducees and the Pharisees: שאתם שרושים אנו עליכם אנו עליכם אומרים צדוקים קובלים אנו עליכם מטהרים את הנצוק : אומרים הפרושים קובלים אנו עליכם צדוקים שאתם למטהרים את אמה המים הבאה מבית הקברות 'The Sadducees say, We complain against you, Pharisees, because ye declare clean the נצוק. The Pharisees say, We complain against you, Sadducees, that ye declare clean the stream of water that comes from the cemetery.' All the commentators who have discussed this Mishnah, and all the scholars who have spoken about the matters of dispute between the Pharisees and the Sadducees, have taken for granted that the word ניצוק implies pouring from one vessel into another, and hence they interpret the Sadducees as saying, 'We find fault with you, O Pharisees, because in case a man

18 This enables us to understand the answer the Sages gave Ḥalaſta ben Konia: אם כן יהא ממא לחילפתא בן קוינא ומהור לכל ישראל (Toseſta, ibid.), equivalent to saying, 'Ye who do not avail yourselves of the takkanah, that seed never becomes susceptible of uncleanness through pouring thereon of water save when detached from the soil, have occasion to investigate, but not the great bulk of Israel who abide by that takkanah; for them it is clean and unquestionably permissible as food'. Similarly they disposed of the objection that Joshua ben Peraḥiah made to importing wheat from Egypt, where, as no rain falls, water is necessarily poured upon the seed, making it, according to that teacher, susceptible of uncleanness. The Sages, applying to Egyptian wheat the ruling concerning that which was attached to the soil, observed that it might be unclean for Joshua ben Peraḥiah but not for the vast body of Israel who abided by the takkanah.

pours a liquid from a clean vessel into a vessel that is unclean ye maintain that what is left in the upper vessel remains clean', and that the Pharisees rejoin thereto, 'We have as much right to find fault with you that ye declare clean the stream of water that issues from a cemetery'. This interpretation of the Mishnah appears to me unacceptable. For, aside from our not being able to find any evidence that the Sadducees ever declared unclean the water that remained in the upper vessel when part thereof had been poured into an unclean vessel, and aside from inability to see whereon they could base such a view-according to this interpretation, the answer that the Pharisees give does not fit in with the question that the Sadducees propound. The Sadducees are thus represented as asking why they (the Pharisees) declare clean the water in the upper vessel when a part has been poured therefrom into an unclean vessel, and the Pharisees are represented as answering with the query, why they (the Sadducees) declare clean the water that issues from the cemetery—which is wholly irrelevant and bears no relation to the original question.

The word ניצוק which almost everywhere has the connotation of pouring out from one vessel into another, has, it appears to me, misled the commentators; they thought that in this passage also it had that connotation. Here, however, ניצוק, niffal of יצק, refers to the status of that which has received the water. The dispute resolves itself thus: 'The Sadducees say, We object to your declaring seed clean in case water has been poured thereon—we mean that ye make distinction (as far as the Law is concerned) between that which is attached to the soil and that which is detached—which is above the ground, and claim that

in case water is poured on the seed while it is attached to the soil, that seed does not become susceptible of receiving pollution; that only when the seed has been removed from the ground does the pouring of water thereon render it susceptible of impurity.' To this, the answer of the Pharisees appears to be directed, and in fact proves that to have been the purport and burden of the question; for the rejoinder is virtually, 'Do ye not also make a similar distinction in the matter of defilement between that which is attached to the ground and that which is detached, when ye admit that the stream of water, though coming from a cemetery (than which nothing is more unclean), is clean, because the stream of water is attached to the soil?' 19

That the eating of garlic served as a means of emphasizing some principle we can see from another Mishnah, also very ancient. He that forswears benefit from 'men who rest on the Sabbath' is forbidden to derive benefit from Cutheans as well as Israelites, since the Cutheans, though they do not regard as binding the takkanot and gezerot added by the Sages (e.g. the Erub), do rest on Sabbath in conformity with the Torah. He that forswears benefit from men who eat garlic' is forbidden in case of Israelites, and permitted in case of Cutheans. The reason in the latter case is that the Cutheans adhered to the old Halakah based on Scripture, and consequently did not eat garlic, because before plucking it from the ground, it was customary to wet it, pouring water upon it, and thereby

¹⁹ R. Leszynsky, *Die Sadduzäer*, pp. 38-43, says that ניצוק in this passage means 'honey'. See also Geiger, *Urschrift*, p. 147; Derenbourg, *Essai*, p. 134.

אפdarim 3. 10: הגודר בישראל ואסור בישראל ואסור בישראל ומותר בכותים is the correct reading. See Bet Joseph, Tur Yoreh De'ah, § 214.

it was rendered susceptible of becoming unclean; and since the Torah makes no distinction between detached from and attached to the soil, and the emendation of the Sages, that only such seed as is detached is susceptible of receiving defilement, but not that which is attached to the soil, had not been adopted by the Samaritans. Hence, he who had forsworn benefit from people who ate garlic was regarded as not having included Cutheans in his vow, since they did not eat garlic, whereas he was forbidden benefit from Israelites, who having accepted the takkanah of the Sages, did eat garlic. Now we can understand why this (fifth) takkanah was considered so important as to be ascribed to Ezra.²¹

The sixth takkanah, שיהיו מכבסין בחמישי בשבח, evidently permitted giving garments to the launderers on Thursdays. This accords well with the Hillelite Halakah that allows giving work to a Gentile three days before the Sabbath, though it is probable that he may not finish it before Sabbath. See Shabbat 11 a.²²

The seventh takkanah, ישתהא אשה משכמת ואופה, is explained in the Talmud to mean, the housewife should get up early to bake in order to give of her bread to the poor man. According to my opinion, this takkanah also bore some relation to Sabbath observance, particularly as in the Palestinian Talmud, the reading is שבחות ; that is, this regulation had for its purpose, that on Fridays baking should be begun in time for a crust to be

²¹ In ordaining that garlic be eaten on Sabbath eve the Sages appear to have availed themselves of a custom that already existed (Nedarim 8, 6), and by sanctioning it to have given concrete expression to their views.

²² R. Zadok says that in Rabban Gamaliel's house they used to give clothes to the launderer three days before Sabbath, see *ibid*.

formed on the bread while it was still day (see Shabbat 19 and last Mishnah of Shabbat 1). This takkanah emanated from the Hillelite school; the Shammaite school, however, insisted that the work must be completely finished before sunset (Shabbat 1. 4–11).

The eighth takkanah, שתהא אישה חוגרת בסינר, the Talmud regards as designed to promote modesty in behaviour. The etymology of סינר is a bit obscure. Rashi says that 'Senar' is a pair of trousers. Apparently the purpose of the takkanah was, as explained in the Talmud, to promote modest behaviour; the essence thereof accordingly would have been: though trousers are originally included in men's garments which are ipso facto forbidden to women, still since the wearing of them by women will be promotive of modesty, we commend and even recommend the new custom. Or it is possible that the takkanah was required by reason of the סינר being a garment of foreign origin, whether in vogue among the Persians (زنارى) or identical with the ζωνάριον (belt) in vogue among the Greeks; however, צניעות, or feminine delicacy, motivated the reform in dress.

The ninth takkanah, שיהיו רוכלין מחזרין בעיירות, is regarded in the Talmud as facilitating the sale of women's ornaments. It seemed better that the pedlars should carry their stock into all parts of the cities rather than that by their coming into the houses jealousy of the husbands be aroused, and domestic unpleasantness result—so the sales should be negotiated on the street.²³ In the Yerushalmi,

²³ Yebamot 24b. In case a pedlar is seen leaving the house and his wife girding herself with a 'Senar', the husband has the right to divorce her without dower. See ibid., 63b, where the Talmud quotes Ben Sira as saying: רבים היו פצעי רוכל המרגילים לדבר עברה.

in connexion with the pedlars hawking their wares in the open, the expression is used מפני כבודן של בנות ישראל 'on account of the dignity of the daughters of Israel', and after this they made a regulation that the citizens must not prevent these pedlars from freely moving about to sell their wares.²⁴

The tenth takkanah, שחהא אשה חופבת וטובלת, evokes expressions of surprise in the Babylonian Talmud, to this effect: Since according to the ordinance of the Torah a woman must dress her hair before taking the ritual bath, wherein does the takkanah consist? what new element does it contain? Had the redactors of the Babylonian Talmud been aware in this case of the Palestinian Gemara, they would not have asked this question, for there they would have seen אלשה ימים 'He (Ezra) amended the law, so that a woman might dress her hair three days before her purification'.

The reason for the takkanah was as follows: When a woman at the close of her separation period desired to cast off her uncleanness, she had to take the prescribed ritual bath at night; 25 the dressing of her hair had (originally) to be on the day immediately preceding her tebilah. 26 However, if her time for tebilah fell on Saturday night or on a Sunday night, Sunday itself being Yom Tob, and so she could not by reason of the sanctity of Sabbath or of Yom Tob cleanse and comb her hair—what was

²⁴ This takkanah, that the citizens should not hamper the pedlars in their efforts to sell their goods, was made because these men, who had formerly entered houses, were now, out of regard for the reputation of Jewish women, disallowed to enter houses; the merchants of the city were, therefore, not to hinder them from exercising the privilege granted by the other takkanah of going about in the cities to sell their wares. See Baba batra 22 a.

²⁵ Yoma 6a.

²⁶ See Niddah 67 b and 68 a.

there for her to do? Then the Sages ordained that in case the night for *tcbilah* of a Niddah was at the conclusion of Sabbath, or at the close of the festival of Rosh-ha-Shanah that fell on Thursday and Friday, making it impossible for her to cleanse and comb her hair immediately previous to her *tcbilah*, she might instead cleanse and comb her hair on Friday, that is, three days before her purification.²⁷ This was the *takkanah* that the Talmud ascribed to Ezra.

Now we can fully understand why just these takkanot were ascribed to Ezra, inasmuch as we have seen their importance and their value in the development of the laws of the Sabbath, and in domestic life.

As for the time of these takkanot, Weiss 28 has well shown that they do not go back to Ezra's day. In my opinion, they were instituted neither by one man nor in one period, but were the results of the evolution of the ancient Halakot according to the demands of the time, some of these takkanot being very ancient, and others not quite so ancient. The takkanot in the matter of מומאה מדי מופאה are very ancient, e.g. the 'takkanot shum', that the only time that seed becomes susceptible of receiving pollution is when it is detached from the soil. That it is very old is seen by what is stated of Joshua ben Peraḥiah as opposed thereto.²⁹ The takkanot or amendments in the laws of Sabbath enabling the Jews to give clothes to the launderer on Thursday, and to bake bread on Friday while it was day, are from the times of Bet Hillel and Bet Shammai; 30

²⁷ The Babylonian Amoraim were divided in opinion on this matter. See Niddah, *ibid*.

²⁸ Dor Dor we-Doreschaw, II, p. 66.

²⁹ See Tosefta Makshirin 3. 4.

³⁰ It is very likely that this takkanah about reading from the Scroll

therein we can see traces of how the ancient Halakot were remoulded, and how the Pharisees strove to bring the religion into consonance with life, and to amend the Pentateuchal law, if such were life's demands.

during the Sabbath afternoon service was instituted at the close of the period of the Second Temple, the purpose being (on Sabbaths) to restrict it to the afternoon, as the Sages preferred that the people free from work should go to the Bet-ha-Midrash to hear the exposition of the Sages and not read the Holy Scriptures, and therefore they decided that reading of the Scriptures was permissible on Sabbath from Minhah and after. And this we find in a Tosefta (Shabbat 14: אַר על פי שאמרו אין קורין בכתבי הקרש אלא מן המנחה ולמעלה and we also find in the Talmud that it is not allowed to read the Scriptures until the afternoon service: אין קורין בכתבי קרש אלא מן המנחה ולמעלה (Pal. Shabbat 15c); and also the question arose among the Amoraim: If the fifteenth of Adar falls on a Sabbath. what should be done in regard to reading of Megillat Esther, as it is forbidden to read from the Scriptures before Minhah (J. Megila 74 b)? See S. Zeitlin, 'Les dix-huit Mesures', RÉJ., LXVIII, pp. 34-5.

STUDIES IN THE BOOKS OF SAMUEL

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H

THE COMPOSITION OF THE BOOK.*

63. (ch. 22.) The author continues his narrative in ch. 22. There is no reason whatever to doubt, as some critics do, the genuineness of 22. 3-5. As soon as David openly becomes an outlaw his whole clan joins him, probably out of fear of Saul's revenge. But David would not expose his aged parents to the dangers of his roving existence, and so he entrusted them to the protection of the king of Moab. He was encouraged to do so both by the enmity which existed between Saul and Moab (cf. above, §§ 49, 57), and also by his connexion with the land of Moab through Ruth, his reputed ancestress (cf. R. Isaiah's note, ad loc.). That there was a prophet in David's company is not at all surprising, considering the unfriendly relations which existed between Samuel, the head of the prophetical order (19, 20 a), and Saul. Gad may have belonged to the school of Ramah, where David had vainly sought an asylum. The passage is, however, fragmentary. It tells us only indirectly that David stayed at the מצודה, which appears from ver. 5 to have been outside Saul's territory. But it does not tell us precisely where the כצודה was, how David lived there, or how Gad came to him.

^{*} Continued from vol. VI, pp. 267 ff., and pp. 555 ff.

64. Many critics declare the account of David's visit to Nob in ver. 9 ff. to be independent of, and contradictory to, the account in 21.2-10, and they assign the account in ch. 21 to E, and the account in this chapter to J. But this is altogether incorrect. The two accounts are interdependent and supplementary. The dependence of this chapter on ch. 21 is evident. Doeg is here introduced as a person already known to the reader (cf. above § 61). The clause יובו ובו is not intended to describe the person of Doeg, but only to explain his presence at the court, like the explanation of his presence at Nob given in 21.8a. צירה in ver. 10, and and in ver. 13, evidently refer back to 21. 4 f. It is true that here the bread is not described as sacred, but that is because it is immaterial to the charge of conspiracy brought against the priest, whether the bread was sacred or profane. It is also possible that Doeg did not see what kind of bread the priest had given to David. Likewise, חרב (גלית) הבלשתי in ver. 10, and חרב in ver. 13 are dependent on 21. 10. The particular detail that the sword was that of the Philistine champion is, perhaps, mentioned by Doeg, in order to make sure that the king will believe him, as it might have been known that the sanctuary did not harbour within it any weapons (cf. Exod. 20. 25). Perhaps also Doeg intended to intensify the king's resentment by the allusion to the famous exploit of David, which was the first cause of the king's jealousy and hatred. It is characteristic that Saul himself says only וחרב without הפלשתי without (ver. 13), being unable to recall with his own lips the great achievement of his hated rival. Budde (op. cit., 226) says that ver. 10 b 'hinkt . . . störend nach'. As a matter of fact this clause, with the verb at the end, is intended to be very emphatic and impressive. On the other hand, ch. 22

gives an additional detail not found in ch. 21. viz. the inquiry of the oracle. But, as we have stated before (§ 61), 21. 10 ends rather abruptly, and seems to be fragmentary. It may be that our author purposely omitted this detail in ch. 21 because he knew that the reader would learn it from ch. 22, where it would have to be mentioned as one of the chief counts in the indictment against the priest (cf. 22. 15); whereas in ch. 21, which tells the story from David's point of view, the inquiry of the oracle was of minor importance. Bread and a sword were to David in his plight a more vital necessity than an inquiry of the oracle. Thus, just as ch. 22 presupposes ch. 21, so ch. 21 presupposes ch. 22, which proves that both chapters are by one and the same hand, viz. by the author of our book.

65. Critics hold ver. 19 to be an interpolation modelled on 15.3b, because the verse interrupts the connexion between ver. 18 and ver. 20, and because its statement is improbable. One may ask: if this is not the right place for the verse, where else could the writer have placed it? Not before ver. 18, nor far down below after ver. 23, nor anywhere between vers. 20-23. The argument that Doeg could not have slain single-handed all the inhabitants of Nob is of no force. הכה need not mean that Doeg slew them all with his own hand any more than, for example, 71 in 15.7 means that Saul slew all the Amalekites with his own hand. The king's attendants may have hesitated to lay their hands on the priests; but this hesitation of the courtiers would not have prevented Doeg from obtaining outside the court plenty of assistance in his nefarious work. The occurrence of the phraseology of this verse in 15. 3 b only strengthens our contention that both ch. 15 and ch. 22 emanate from one and the same author. Note the omission

here of be given in 15. 3 b. Camels were an important possession of the marauding Amalekites (cf. 30. 17, &c.), but useless to the settled priests of Nob, and therefore not found among their cattle.

66. (ch. 23.) 23. 1-13 is evidently by our author. Note the references in ver. 3 to 22. 5; in vers. 6, 9 b to 22. 20 ff., and in vers. 7 ff. to 22.6. Ver. 6, which seeks to explain how David came to possess an ephod, may very well belong to the author, and need not be a gloss. Naturally it had to precede ver. 9 b, but in order that it may not interrupt the context it is placed at the beginning of the paragraph. The contention of the critics that this verse should have preceded ver. 2 is of no force. There were other means of inquiring of God besides the ephod. The inquiry in ver. 2 may have been made through the prophet Gad. Ver. 14 is, as shown by clause b, a summary of the history of David during the whole period. David dwelt in the wilderness, namely, in the fastnesses; he dwelt in the high land, namely, in the wilderness of Ziph.35 Ver. 15, where we should point with LXX וירא for M.T. יירא, is introductory to vers. 16-18: David was afraid of Saul while he was in Horshah in the wilderness, and Jonathan came out to him and encouraged him, and concluded a covenant with him. We hold that this passage belongs to our author. Hitherto the author has not recorded the well-known fact of the existence of a covenant between David and Jonathan (cf. 11. 9. 3; 21. 7); for, as we have shown above (\S 52, 58), 18. 3, 20. 10 are not the author's, but belong to interpolations. In view of the breach between Saul and Jonathan

ש במדבר is obviously a more comprehensive term than במצרות. Similarly בהר 'the mountainous region', comprised a wider area than זיף.

revealed by 22. 8 (cf. also 20. 30 ff.), we need not be surprised that Jonathan dared to visit David in defiance of his father.

67. Ver. 19 is found again in a shorter form in 26. 1. Since, as we shall show later (§ 72), ch. 26 was embodied by our author in his work from an older source, we may conclude that he deliberately borrowed the phraseology of ver. 10 from 26. 1. That our verse is not a duplicate of 26. I, as the critics assert, is evident from the fact that the story which it introduces in vers. 20-28 has nothing in common with the story of ch. 26. The narrative of vers. 19-28 seems to be the sequel of ver. 14 above, and is intended to illustrate the statement in ver. 14 b. We see no reason to deny the passage to our author. Ver. 19 b is best interpreted as follows: David hides himself in our region, now in the fastnesses, now in Horshah, now in the hill of the Hakilah. Had the latter two localities been intended to serve as a specification of the first (במצרות =) they would no doubt have been introduced by the relative אשר, like the last clause of the verse (מימין הישימה). This interpretation is further supported by the request of Saul that they should return and find out the exact spot in which David was hiding. If the Ziphites had only mentioned one locality as David's hiding-place, and had, moreover, added the names of other places in order to describe and specify its exact situation, then the whole of Saul's speech in vers. 22, 23 would seem both superfluous and irrational.

68. (ch. 24.) In ch. 24 the author continues the story of David's adventures. The critics have denied the integrity of vers. 5–8. They hold that the present order of the verses is unnatural. Hence some of them propose the

following rearrangement: vers. 5 a, 7, 8 a, 5 b, 6, 8 b. This new order seems at first sight plausible enough. But the question arises, as H. P. Smith (op. cit., 217) observes, how did this complicated dislocation arise, and what was its cause? Further, we may ask, how did the writer divine that David had felt in his heart remorse for cutting off the skirt of Saul's mantle (ver. 6), unless David had evinced this feeling by some speech or act, as is really the case in our present text, where he gives expression to this feeling by his speech in ver. 7? H. P. Smith seeks to solve the difficulty in the usual fashion of the critics: he holds the incident of the cutting off of the skirt of Saul's mantle to be a later invention, and proposes to cut out as an interpolation vers. 5 b, 6, and also ver. 12, which, he says, 'is as readily spared as vers. 5 b, 6'. But ver. 12 cannot be spared. For ver. 13 a can have sense and force only after ver. 12 b, where David demonstrates his own innocence and also charges Saul with seeking his life. No such charge is brought against Saul in ver. 11. Again, it will not do even if we delete only the first half of ver. 12 (up to דע וראה); for דע וראה presupposes a demonstrative proof of his innocence, such as is produced only by ver. 12 a. As a matter of fact, the present order of the verses is not unnatural. It is both rational and true psychologically. The alleged difficulties are simply the creation of the critics themselves. The course of the narrative is as follows: Saul enters the cave, in the recesses of which David and his men lie in hiding (ver. 4). David is urged by his men to slay Saul with his own hand (= יועשית לו, ver. 5). Moved by their words and by his own impulse David rises and approaches Saul stealthily, but his chivalry and magnanimity are suddenly aroused, and he shrinks from the dishonourable act of slaying his enemy by

stealth. All that he can bring himself to do is to cut off the skirt of Saul's mantle (ver. 5). But even this harmless deed arouses in his generous heart feelings of self-reproach and shame (ver. 6). He returns to his men and explains that he cannot bring himself to lay hands on the 'Anointed of the Lord' (ver. 7), and energetically prevents them from attacking the unsuspecting king (ver. 8). The cutting off of the skirt is thus seen to be an essential detail of the story. It may also have been intended to bear a symbolic significance, like the rending of the mantle in 15. 27–8; I Kings 11. 30–31.

69. All the critics agree that ver. 14 is a gloss. They argue that David would not have chosen that moment for displaying his familiarity with the gnomic wisdom of the ancients. But the speech ascribed to David is not intended to be regarded as a stenographic report of what David actually said on the occasion. Hebrew authors may, like Thucydides and Livy, have put speeches of their own composition into the mouths of their heroes. Why should not the narrator, desirous of impressing a moral lesson on the minds of his readers, have put such a proverb into the mouth of David? And if this verse be a gloss, how is one to explain the repetition in clause b of ver. 13 b? H. P. Smith objects that David would not dare to call Saul ששח. But David does not mean to brand Saul as wicked. He cites the proverb that evil brings its own punishment 36 only in order to explain his own assurance, in ver. 13 a, and to warn Saul that a wicked act against him would inevitably bring upon its doer condign retribution.

Budde (op. cit., 229) condemns also vers. 21-23 a as redactional. These verses may not, indeed, be quite historical,

36 Cf. the Rabbinic comment in Makkot 10 b.

but there is no reason why the original narrator should not have shared the general belief of his contemporaries that even at that early stage of his career David had already been recognized by Saul himself as the only legitimate successor to the throne of Israel. Cf. our remarks above, § 25.

70. (ch. 25.) Ch. 25 stands out from among the other chapters of this section by its distinctive individuality of style and diction. The narrative is rich in detail and in local colour, full of life and movement, and distinguished by a number of characteristic phrases and expressions. Note ver. 3: רע מעללים; ver. 6; ver. 8: יום טוב; ver. 12: יוהפבו; ver. 14: ויעט בהם ; ver. 26 : והושע ידך לך; ver. 29 b. We have, however, no reason to deny the chapter to our author; we should rather conclude that he utilized some older written material, from which he derived the most characteristic portions of his narrative. Cf. vers. 42-4 with 27.3; 30.5; II. 3.2-3, 13 ff. The critics agree that ver. 1 a is an interpolation from 28. 3. But what is the purpose of this interpolation here? Only one of them has attempted an answer to this question, viz. Budde (op. cit., 231), who thinks that the interpolation was made in order not to let the reader lose sight of the nation. But why should this reminder of the existence of the nation, if such reminder was necessary, have been made exactly here, and not in any other of the many chapters since ch. 18? We think it likely that there was in the mind of the writer some connexion between the two clauses of this verse. It seems that he meant to imply that through Samuel's death David enjoyed in the wilderness of Ma'on (LXX) a period of rest from Saul's persecution. It may be that Samuel's death kept Saul back from pursuing David. Samuel's followers, the prophets and the priests, who were friendly to David, may, perhaps, have

begun to show signs of restiveness now that the calming influence of Samuel had been removed. For with all his opposition to Saul, Samuel retained to the end of his life a certain personal attachment to the man he had raised to the throne of Israel; cf. 15. 11, 35. On the other hand, it is also possible that the connexion between clause a and clause b of this verse is purely of a chronological character. In any case, it is certain that the critics are wrong in regarding clause a as being derived from 28. 3a. On the contrary, the statement seems to be original here, where it occupies the place of a principal affirmation in the course of the historical narrative, whereas in 28. 3 it serves, like the following clause, merely a subordinate purpose, viz. to prepare the reader for the story of the raising of Samuel's spirit by the necromancer.

71. Budde (*loc. cit.*) is of opinion that originally 25. 2 ff. followed immediately upon 23. 28. But the sense of security and repose which characterizes ch. 25 is out of accord with the trepidation and hairbreadth escapes of ch. 23. From 25. 7 b, 15–16 it is obvious that David and his men had stayed in one locality for a considerable length of time, and had freely and openly fraternized with the natives. This is quite intelligible after the assurance given by Saul in 24. 17–22, but is inconsistent with 23. 19, 22, 23, where David is described as hiding in secret retreats and in danger of being betrayed by the natives.

72. (chs. 24, 26.) The striking similarities between ch. 26 and ch. 24 present an interesting problem as to the origin and mutual relationship of the two chapters. The critics solve the problem by their usual method of declaring the two accounts to be independent duplicates of the same story. At first sight this solution seems quite plausible,

but a closer comparison of the two chapters proves it to be altogether inadequate to account for all the facts of the problem. Let us examine both the similarities and the differences of the two stories. The main outline of the adventure is common to both stories. In both stories David gets Saul into his power without the king's knowing it, and his men seek to slay Saul stealthily, but David prevents them. When Saul is out of danger David proves to him his innocence, and complains of Saul's ceaseless persecutions, and Saul confesses his guilt. There are also striking similarities in language; cf. . . ישראל . . . ישראל שלשת אלפים איש בחור ישב את דוד in 26. 2 and 24. 3; ורוד ישב in 26. 3 b with 24. 4 b; 26. 11 a with 24. 7; 26. 17 אולך וכו' 24. 17; 26. 20 b with 24. 15. On the other hand, there are also important differences in the general presentation of the story and in the details. The temper of the two men is differently represented in each of the stories. David's speech is very bitter and almost vindictive (vers. 10-16); in 26, on the other hand, it is respectful and supplicatory (vers. 18-20). Again, in 24 Saul is profuse, humble, and remorseful (vers. 18-22); in 26 he is brief and dignified (ver. 21). Further, the style in 24 is diffuse and verbose as compared with the conciseness and terseness of 26. There are also marked differences in the details of the story. 26 takes place in the wilderness of Ziph, 24 in the wilderness of Engedi. In 26 it is the Ziphites who betray David, in 24 the informers are unnamed. In 26 David, accompanied only by one follower, goes down to the encampment of Saul; in 24 Saul comes to the hiding-place of David and all his band. In 26 the proof of David's innocence is the spear and pitcher of water; in 24 it is the skirt of the king's mantle. In 26 it is Abishai who wishes to slay the king; in 24 David is incited to slay him with his own hand. In 26 David first addresses Abner, and the king only after the latter had spoken to him; in 24 David addresses Saul straightway, and Abner's presence is entirely ignored. Now, the identity of the main outline certainly proves the original identity of the adventure. On the other hand, the differences in detail preclude the assumption that the two accounts in their literary form are both derived from a common source, or that one account is derived from the other. Yet the linguistic similarities demonstrate the dependence of one account upon the other, viz. the dependence of ch. 24 upon ch. 26, which is no doubt the older of the stories.³⁷ The only solution which will satisfy all the facts of the problem is the following: The writer of ch. 24, who, as we remarked above (§ 68), is the author of our book, knew ch. 26 in its present literary form from some old document. But he also knew from oral tradition a story of a similar character, which, however, contained so many striking differences in detail as to lead him to believe that the two stories were not identical, and that David and Saul really had two such adventures. Judging by our modern criteria of historical criticism, we may think that this belief of his was wrong; but we have no right to impose our modern ideas upon an ancient writer, and to assert, as the critics seem to do, that his belief in the independence of the two stories was unjustifiable and impossible from his own point of view. The story which he found in his old source he reproduced in ch. 26, but the story which he derived from oral tradition he related in his own words in ch. 24. In this latter composi-

⁸⁷ Cf. Thenius-Löhr, Samuel, XLV; H. P. Smith, op. cit., 230; Stenning, in Hastings' Dictionary of the Bible, vol. IV, 338 a.

tion he was, consciously or unconsciously, strongly influenced by the phraseology of the older story; hence the linguistic similarities between ch. 26 and ch. 24. We have already found our author elsewhere repeating in his own compositions phrases and expressions belonging to the older documents which he incorporated into his narrative; cf. 10. 23 b with 9. 2 b; 15. 19 b with 14. 32 a; 16. 12 a with 17. 42 b; 23. 19 with 26. I (see §§ 28, 50, 67). We should, of course, expect 26. I to begin with 'יבאו עוד הו' or וישובן הז', but our author seems to have left the expression as he found it in his document either through an oversight, or because he was unwilling to tamper with the text of the document. The assumption that the author of our book is responsible for the appearance in his narrative of both ch. 24 and ch. 26 will help to explain the resentful tone of David's speech in 24. 10-16 as compared with the more calm and respectful tone of his speech in 26. 18-20. In ch. 24 his mind was still full of the bitter feelings engendered by Saul's pursuit described just before in 23. 25-8. In ch. 26, on the other hand, David was still fresh from the enjoyment of a long repose in the wilderness of Ma'on (ch. 25).38 These facts will also account for the difference in the bearing of Saul in ch. 24 and ch. 26.

73. This solution of ours is also strongly supported by another consideration. According to the analysis of the critics, 23. 19-24. 23 is the duplicate of ch. 26. The Ziphites thus informed against David only once, and Saul confessed his guilt only once. If so, it is incomprehensible that after the assurance just given in 26.21, 25, an assurance which had never yet been broken, David suddenly despairs

³⁸ It is possible that the source used by the author in his composition of ch. 25 [cf. above § 71] was the same as that from which he derived ch. 26.

so utterly of his safety that he resolves upon taking the desperate step of going over to the hereditary foe, the heathen Philistines, among whom he would be forced, as he says himself (26. 19), to abjure his God (27. 1 ff.). But according to our explanation David's resolve becomes quite clear and intelligible. He had been pursued by Saul on three occasions, in 23. 19-28, in ch. 24, and in ch. 26. He had been three times betrayed by his neighbours, and twice by the same people, the Ziphites (23. 19; 24. 2 b; 26. 1). Saul's promises and confessions had been proved to be deceptive: the promise made in Engedi (24. 18-22) had been broken by the subsequent pursuit into the wilderness of Ziph (26. 2 ff.). Most of the natives of the Negeb were hostile and ungrateful, like Nabal (25. 10), or treacherous like the Ziphites. In these circumstances, with the repeated experience of danger and betrayal, it is quite natural and intelligible for David to despair of the future safety of himself, his wives, and his followers in the land of the Judean Negeb, and to resolve upon taking the extreme step of flight into the land of the Philistines.

74. (ch. 27.) The author continues his narrative in ch. 27. Some critics have questioned the integrity of the chapter. They hold that ver. 11 contradicts vers. 5-6. But ver. 11 says only that David had to bring his spoil to Akish at Gath, not that David lived at Gath. Had David been living at Gath, his duplicity towards the king would no doubt have been soon discovered either by betrayal or by an unguarded remark from his men. That David refrained in his raids from attacking his own tribesmen and their allies is only what we should expect of him. This consideration for his own people is also confirmed by 30. 26; cf. also 25. 15-16, 21, 28 ('in the consideration to the continue of the continue of the consideration to the continue of the cont

the heathen enemies of the Judeans and their allies). The confidence placed in David by Akish (ver. 12; 29. 3, 6, 9), and the ignorance of the Philistines of the real character of David's expeditions, prove conclusively that David lived at Ziklag and not at Gath. Hence vers. 7–12 presuppose vers. 5–6—which proves the unity of the whole chapter. David's residence at Ziklag is also confirmed by 29. 4 and ch. 30. This disposes of H. P. Smith's conjecture that vers. 5–6 are an interpolation.³⁹

75. (chs. 28-31.) The story of Saul's death in his last war with the Philistines includes two episodes, viz. Saul's interview with the spirit of Samuel (28. 3-25) and the Amalekite raid on Ziklag (ch. 30). The latter, being part of the story of David, forms undoubtedly an integral portion of our section. Chs. 29-30 are, therefore, by the same hand as 28. I-2, and as these two verses are the sequel of ch. 27, we may safely assign 28. 1-2 and chs. 29-30 to the author of our book. As regards the other episode, critics are agreed that it is an interpolation from another document, but on very insufficient evidence. They argue that the passage breaks the context, but that is natural to an episode. Again, they point out that the tone and style are different from those of the preceding and following pieces; but that, too, is adequately accounted for by the profound difference of the subject-matter. Finally, the critics discover a discrepancy between this piece and ch. 29. Here in ver. 4 the Philistines are encamped at Shunem and the Israelites at Gilboa, whereas in 29. I the Philistines are at Aphek and the Israelites at some fountain in Jezreel. But the fact is that 28. 4-25 is posterior in time to ch. 29, as is evident

 $^{^{39}}$ Cf. also Kamphausen in ZATW., 1886, pp. 90 ff., and Budde, op. cit., 231 f.

from 28. 5, where Saul was already surveying the Philistine camp. Ch. 29 describes the situation at the opening of the campaign and the mobilization of the Philistine hosts, while 28. 4 shows us the position of the two armies at the eve of the battle; cf. 28. 19 , , , מחה Aphek (probably identical with the one mentioned in 4. 1) served as the place of muster for the various Philistine armies: 29. 1 does not say that the Philistines encamped at Aphek, only that their hosts assembled there for the purpose of moving northwards, while Jezreel was the place of the first encampment of the Israelites. When the Philistines marched from Aphek on Jezreel (29.11b), the Israelites, out of fear of the enemy, moved backwards to Gilboa, south-east of Jezreel. The Philistines then, for some strategical reason, moved up farther north to Shunem, where they pitched their encampment (28, 4), and from there pushed back southwards to attack the Israelites on the heights of Gilboa (31. 1: II. I. 21).

76. The nocturnal scene at Endor must have taken place at the time of David's fight with the Amalekites, which latter occurred three days after David had left Aphek (cf. the chronological references in 30. 1 a, 13 b \(\beta\); II. 1. 1 b-2 a), but before 30. 26. For this reason the author placed the story of Endor where he did, and not after ch. 30, as Budde has injudiciously done in his badly deranged text in Haupt's Polychrome Bible. Besides this chronological reason, the author also had an aesthetic reason for placing 28. 3-25 before chs. 29-30, viz. to afford the reader some relief in chs. 29-30 between the depressing effects of the ghostly scene at Endor and the gory battlefield of Gilboa in ch. 31. Chs. 29-30 are thus treated by the author as an episode and a break in the course of his narrative. This explains

the wording of the opening clause of ch. 31 as a subordinate statement: ופלשחים נלחמים 'The Philistines were fighting', viz. during the time covered by the preceding account; cf. Rashi's note ad loc.: כאדם האומר נחוור לענין ראשון. On the other hand, the Chronicler, who had not previously mentioned anything of the Philistine war, makes of these words a principal statement, using the perfect tense : ופ' נלחמו. This disposes of H. P. Smith's hasty conjecture (op. cit., 252) that our text in 31. I requires emendation in accordance with the reading of the Chronicler (I Chron. 10. 1). We, therefore, see no reason to deny 28.3-25 to the author of our book, to whom this scene must have appeared as the final and supreme climax in the story of his great hero, the prophet Samuel. It is admitted by practically all critics 40 that this story is by the same hand as ch. 15. In fact, 28. 17 points back expressly to 15. 28. But we have already assigned ch. 15 to the author of our book (§ 50). Hence we conclude that this story, as well as the rest of the section comprising chs. 28-31, is the work of our author. This view is supported by the use of no in vers. 15, 16, which reminds us of 16. 14, 23, and by the introductory character of vers. 3-4. The latter is evidently an essential part of the story and not the work of an interpolator. On the other hand, vers. 18-19 seems to have suffered expansion by a late hand. Ver. 18 is rather diffuse, and clause b in ver. 19 is practically a repetition of the first part of clause a. Perhaps the whole of vers. 18-19 a a (to בלשתים) is a later addition.

77. (II. ch. 1.) The narrative of Saul's death is continued in II. 1, which describes the reception of the news by David. The chapter is homogeneous, and as it continues the story of i. 31 it must be assigned to the author of our book.

⁴⁰ Budde (op. cit., 233) is the only exception.

Ver. 4 is reminiscent in its phraseology and climactic arrangement of I. 4. 16 b-17 (cf. Ralbag's note ad loc.). With ver. 14 compare I. 24. 7; 26. 9, 11. Some critics, however, hold that vers. 6-11, 13-16 belong to another document; that ver. 5 is a redactional link connecting vers. 1-4, which form the continuation of I. 31, with the contradictory account given in the interpolation, vers. 6-11. 13-16, while ver. 12 is a later addition, because lamentation and fasting were at the stage of that verse still premature. But, as H. P. Smith asks (op. cit., 254), where did vers. 6-11, 13-16 come from? We may further ask, what was the original continuation of ver.4? It could not have been ver. 17, for we require first some such statement as is contained in ver. II; much less could it have been 2. I, even if we omit ויהי אחרי־כן; for David would certainly have paid some honour to the fallen heroes before proceeding to utilize the new situation for his own benefit. Finally, is it likely that in this alleged original document to which vers. 1-4 belong, David accepted the truth of the tidings in ver. 4 without adequate proof, and without inquiring for further details? The truth is, that we obtain a logical and consistent account of the affair only if we accept vers. I-17 as one continuous and homogeneous narrative. After the man's general statement in ver. 4, David naturally inquires for the source of his knowledge (ver. 5). The answer to this is given in vers. 6-10. Convinced of the truth of the death of Saul and Jonathan by the irrefutable evidence supplied by the man's producing Saul's regalia, David and his men perform the usual rites of mourning over the fallen heroes (vers. 11-12). Then, as part of the reparation due to the manes of the slain king, David punishes the Amalekite for his self-confessed crime (vers. 13-16), and finally proceeds to pronounce on the heroes the dirge of lamentation which usually accompanied the dead to the grave (cf. 3. 33; I Kings 13. 30, &c.).

78. The reason which has compelled the critics to mutilate our chapter is the contradiction between the account of Saul's death in 1. 31 and the report of the Amalekite. The easiest way for our critics to overcome the difficulty is by resorting to their usual contrivance of postulating two different documents with redactional links and additions. But the fact is, as already noted by Oimhi and Ralbag, that the Amalekite's story in vers. 6-10 a is a pure fabrication. The narrator does not, indeed, say so explicitly, but there is no need for such an explicit statement, since the lie has just been given to the Amalekite's story in the narrator's own account in 1. 31. No one except perhaps a modern Bible critic, whose constitutional scepticism is sometimes balanced by an astounding gullibility, would be taken in by the tissue of falsehoods which the brazen-faced Amalekite sought to palm off on David. His lies stare one in the face. First, he did not, as he says, come to Gilboa by mere chance (נקרא נקראתי, ver. 6). He came there either as a combatant, or as a thief to strip the dead and wounded. Secondly, he could not have managed to get right into the thick of the battle-also by mere chance!-and penetrate through the chariots and horsemen, so as to reach the wounded king. Thirdly, if the king had already been overtaken by the enemy's cavalry, he would not have had the time to engage the Amalekite in a conversation (vers. 7-9). Fourthly, Saul would not have been deserted by all his own men and forced to solicit help from the Amalekite; at least his armour-bearer would have remained by his side, as in fact he did (I. 31. 4.5). It is evident that the Amalekite was a member of some band of robbers, who, like vultures, usually haunted the battlefields and preyed upon the dead and wounded. He succeeded in discovering the body of the dead king before the Philistines (I. 31. 8), stripped him, and carried the royal insignia to David in expectation of a rich reward. The narrator does not say that David really believed the *details* of the Amalekite's story. David accepted only the truth of the general statement of the defeat of the Israelites, which he must have expected himself, and of the death of Saul as testified by the Amalekite's possession of the regalia. Perhaps he also believed it possible that the Amalekite had found Saul lying mortally wounded and had dispatched him of his own accord (vers. 14–16).

79. Budde (op. cit., 238) and other critics regard 4. 10 as contradictory to our account here, since there David kills the Amalekite with his own hand, whereas here (ver. 15) he has him killed by one of his men. They think, therefore, that 4. 10 is based upon a different document, and that originally some such account as in 4. 10 followed here between ver. 10 and ver. 17, which, however, had been suppressed by the redactor in favour of the account in vers. 6-16. But surely 4. 10 is not a complete statement of the incident. For even assuming that it is based on a different document, that hypothetical document could not have said what 4. 10 says, that David slew the bearer of tidings for no other cause than that of having brought him the news of Saul's death. Was death the usual reward for bringing the tidings of the death of a king? Or was David a bloodthirsty tyrant, to slay innocent people for his mere pleasure? It is plain that the bearer of tidings must have been guilty of something more criminal than anything mentioned in 4. 10, though not so criminal as the act of Rekab and Ba'anah. If, then, 4. 10 is incomplete, and the real cause of David's action was some unnamed crime committed by the man, there is nothing to prevent us from assuming that 4. 10 refers back to 1. 15-16, and that the real cause of the man's death was as stated in our narrative here. The critics have been misled by the literal interpretation of ואחוה in 4. 10. But that expression need not mean that David slew the man with his own hand, any more than, for example, ויכן in 5. 9 means that David built his fortress with his own hands (cf. above, § 65). Assuming, therefore, as we must, that 4. 10 points back to our passage here, it is noteworthy that in the outburst of his passionate indignation David reports the words of the Amalekite as הנה מת שאול. and not 'הנה הַמַהִּי את ש'. This seems to confirm our view that David did not really believe the details of the Amalekite's story in vers. 6-10 a.

The insertion of the elegy in vers. 19-27 was probably made by the author himself, like the similar insertion of the elegy on Abner in 3. 33-4. For a discussion of the original form of the elegy, see the writer's paper in this REVIEW, vol. V, pp. 202-8.

DAVID AND ISHBOSHETH.

80. (ch. 2.) The story of David's accession to the throne, first of Judah, and then of all Israel, contained in chs. 2-5. 5, must as a whole be assigned to the author of our book. 2. 2 refers back to I. 25. 42-3: 2. 4 f. to I. 31. 11-13; and 3. 13 f. to I. 18. 27; 25. 44. The author may, however, have used some older material, particularly in his account of the fight at Gibeon. It is also possible that the critics are right in regarding the chronological notes

in 2. 10, II as a later addition, similar to I. 13. I. It has been argued by the critics that Ishbosheth must have been a minor when he succeeded to the throne of Israel, since he did not accompany his father to Gilboa. But we have no evidence that he was not present at Gilboa. He might have escaped the slaughter of his brothers. And if he did not go to the war, it was perhaps due to his lack of physical courage rather than to his youthfulness. His remonstrance with Abner in 3. 7 would lead us to think that he had already reached manhood. Note also his description as וו איש צדיק in 4. 11. Nevertheless, he does not seem to have been as old as forty years on his accession (2. 10), i.e. ten years older than David. For in this case the difference in age between David and Jonathan, the eldest son of Saul, would have been rather too great to allow for such a warm and intimate friendship as existed between them.

81. Budde (op. cit., 240) regards 2. 14-16 as an interpolation. He thinks that the story of the twenty-four champions was invented to explain the name of the field (ver. 16 b), and that ver. 17 originally followed immediately on ver. 13. But it is difficult to see how the battle in ver. 17 ff. could have developed out of ver. 13 b. If the two rival hosts had deliberately come out to fight, the narrator would have said in ver. 13 b וישבו, and not וישבו. We want an explanation of the immediate cause of the outbreak of hostilities. For it is apparent from vers. 22 b 3, 26 that Abner had entered on the fight unwillingly and unpreparedly. And the ready consent of Joab to stop the fighting (ver. 27) proves that Joab, too, did not come out originally with the set purpose of fighting a battle. It is evident, therefore, that the outbreak of the fighting was unexpected and against the wish of the generals, and must

therefore have been due to some chance incident such as that described in vers. 14–16, which inflamed the passions both of the men and of their leaders. It is, however, possible that there is a lacuna between ver. 16 and ver. 17. For we expect a statement that the fatal play had led to a quarrel and to mutual recriminations, which resulted in a pitched battle between the rival hosts. Perhaps the author derived his account from an older source, which he abridged, as he did, for example, in I. 10. 7 ff. (cf. above, § 48).

82. (ch. 3.) Critics have denied the integrity of this chapter, but on insufficient evidence. They hold that vers. 2-5 are a late redactional insertion removed here from behind 8. 15, whither they also propose to transfer 5. 13-16. It is very magnanimous on their part to credit the ancient Hebrew writer with so much of their own Germanic sense of method and orderliness as to assert that he must have placed all these lists together, but truth forces us to decline the flattering compliment. For it is hard to see why a redactor should have transferred these lists from ch. 8 to their present places. The fact is that 3. 2-5 is quite in its right place here, and is the work of the author of the rest of the chapter, who intended the list to illustrate the growing strength of David (ver. 1 ba. Cf., for example, Esther 5. 11 a). Dr. H. P. Smith conjectures that two different documents have been joined together in the account of the negotiations between David and Abner. 'One of the two accounts made Abner send to David by the hand of messengers; the other made him come in person. In the former document his motive was simply the conviction that David was the man of the future. The other gave the quarrel with Ishbaal as the occasion' (op. cit., 275). But it must be doubted whether any document would

have represented Abner as a selfish traitor ready to betray his weak protégé Ishbosheth and the whole house of Saul for no cause whatever except his own personal advantage. The change in Abner's attitude to Ishbosheth must have been the result of some very powerful motive, such as is supplied by our narrative in ver. 7 ff. Again, is it likely that Abner would have been represented as coming personally to David, after the long war which he had waged against him (ver. 1), without first obtaining through some trusted messengers a guarantee against violence to his person? Finally, the fact that Abner's visit to David took place during Joab's absence proves conclusively that this meeting between David and Abner had been fully arranged beforehand through ambassadors.

83. Equally groundless is the theory of others that vers. 12-16 are an interpolation. It is impossible to believe that Abner would have begun his agitation among the elders in favour of David before he had concluded a secret agreement with David. 'Why should David send to Ishbaal for Michal when, as we learn from ver. 13, the marriage was to confirm the secret alliance which Abner was seeking with David?' 41 The answer is, that Paltiel would not have given up his wife, to whom he was so deeply attached (ver. 16), except at the bidding of his king-Ishbosheth. David insisted on the restoration of Michal as a preliminary to the negotiations with Abner. The only way to secure her restoration without using forcible means was for David to make a formal demand to Ishbosheth (ver. 14), and for Abner to press his weak master to accede to the demand of his powerful rival. The procedure must have been arranged secretly through the ambassadors

⁴¹ S. Λ. Cook, AJSL., ibid., p. 149.

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between David and Abner. That Abner accompanied Michal as far as Bahurim (ver. 16 b) is only what we would expect, considering the rank of Michal and his own anxiety to secure the satisfaction of David's demand. Perhaps the arrival of Michal at Hebron coincided with the visit of Abner to David described in ver. 20. If so, vers. 17-19 a would be anterior to ver. 16, but this is not likely. Further, we need not be surprised that the narrator omitted to describe Michal's arrival at Hebron. For the whole Michal episode is given here not for its own sake, but only as a sequel to I. 18, 27; 19, 11-17; 25, 44, and as an introduction to II. 6. 16 ff.

84. The critics also declare ver. 30 to be an interpolation, without, however, giving a valid reason for this view. The verse may very well be by the hand of our author, and be intended as a summary of the narrative, after the usual fashion of Biblical writers, and also to explain that the murder was an act of blood revenge on behalf of the whole family. this reason Abishai is coupled with Joab in the act. And though he did not actually assist in the murder, yet he must have been privy to Joab's design. That Joab did not act for himself alone, but for the whole of his family, is proved by the fact that David's curse is called down not only upon the head of Joab, but also upon the whole house of his father (ver. 29 a; cf. also ver. 39: בני צרויה).

85. (ch. 4.) Critics have failed to understand the meaning of 4. 2-3, and, as usual in such a case, have questioned the genuineness of these verses. Rimmon, as shown by his name, which is that of the Syrian storm god, was a Canaanite, or, more exactly, a Hivvite. When Saul destroyed the Gibconites (21.1) he must also have attacked their confederates, the Beerothites (cf. Josh. 9. 17, &c.). Therefore the Beerothites with Rimmon among them fled to Gittaim, where they lived as gerim, retaining the name Beerothites. In the course of time the sons of Rimmon became officers of Ishbosheth, and ultimately murdered him, no doubt as an act of blood revenge. The writer describes them as מבני בנימין. But as they were really Hivvites, he adds in self-correction that they are reckoned to Benjamin, not because they are Benjamites, but only because Beeroth is reckoned a part of Benjamite territory (ver. 2).

86. The critics hold ver. 4 also to be an interpolation. According to most of them, it stood originally after 9.3 in the answer of Ziba to David's inquiry. But this is altogether improbable. The answers of Ziba to the king's questions in 9. 2, 4 are fittingly very brief. It is not likely that he would have launched forth into such a long statement about Mephibosheth as that contained in 4.4 b without having been asked by the king to do so. Again, if our verse originally stood after 4.3, why was it transferred here to a place which, according to the critics, is much less appropriate for it? There can be no doubt that our verse was placed here by the author, though he may have derived it from some old source. For 4. 1-4 is really introductory and preparatory to the narrative of the death of Ishbosheth and the accession of David to the throne of Saul (4.5-5. 3). 4. I describes the state of alarm and confusion which followed on Abner's death, and emboldened the Beerothites to commit their nefarious deed. Vers. 2-3 describe the murderers, as introductory to vers. 5-12, while ver. 4 describes the helplessness of the sole remaining heir to Saul's throne. Because of this helplessness he failed to take possession of the vacant throne, and therefore the

tribes of Israel were forced to turn to David and invite him to become their king.⁴² This verse is, therefore, introductory to $5 \cdot 1-3$, and as such is an integral and necessary part of the author's narrative.

⁴² Cf. Rashi, ad loc.: מונה והולך איך נשבת[ה] מלכות מבית שאול הוא יהונתן נפל ויפסת ובניו נהרגו וזה הנשאר הרגוהו על משכבו ובנו של יהונתן נפל ויפסת.

(To be continued.)

BACHER'S TRADITION AND TRADITIONISTS IN THE SCHOOLS OF PALESTINE AND BABYLON.

Tradition und Tradenten in den Schulen Palästinas und Babyloniens. Studien und Materialien zur Entstehungsgeschichte des Talmuds. Von Wilhelm Bacher. Leipzig: Gustav Fock, 1914. pp. 704.

This last, posthumously published work of the great talmudical scholar, the late Professor W. Bacher, deals, as its title indicates, with the teachings of the traditional Law and the manner in which it was studied and preserved in the various talmudical academies of Palestine and Babylon. It records the names of the teachers or groups of teachers by whom the vast bulk of the traditional teachings, Halakah and Haggadah, was discussed in the schools, brought from one school to another, and transmitted from generation to generation. It also describes the manner, the different forms and methods in which these traditional teachings were studied and arranged in the schools and communicated by one teacher to another, the various collections in which they were embodied, and how they have been preserved in the literature of Talmud and Midrash.

The work bears the sub-title, Studien und Materialien zur Entstehungsgeschichte des Talmuds. In this sub-title the object of the work is thus expressly stated to be, to present studies and material for the history of the genesis of the Talmud.

Now, as regards the studies in the genesis of the Talmud, which are contained in this work, most of them are found in other previous publications by the author. Thus, the first introductory chapter has been previously published in the *Jewish Quarterly Review*, vol. XX (1908), pp. 572-96. The third chapter

on the Satzung vom Sinai has been published in Studies in Jewish Literature, issued in honour of Dr. K. Kohler (Berlin, 1913), pp. 56-70. And the other studies and brief discussions of terms and forms are, with very few exceptions, repeated from other works by the author. What is new in this work, accordingly, is the material which it furnishes for a history of the genesis of the Talmud. The classification of the various forms, in which the traditional teachings have been preserved, and of the prominent teachers or group of teachers who transmitted these teachings, as well as the wealth of material which the author has brought together and grouped systematically under each of the various forms and around each name of a teacher or group of teachers, constitute the main contribution made by this work to the science of the Talmud. And it is a very valuable contribution. The knowledge of all these various forms, used in preserving the traditional teachings, and a chronological list of the teachers and schools who transmitted these teachings, are an indispensable aid to trace the growth and the development of the literature of the Talmud. Unfortunately, however, this work of Bacher's, which aims at giving us this knowledge, fails to meet the two essential requirements which are necessary to make such a work useful and valuable.

The value of such lists of forms and names, with the necessary passages accompanying them as illustrations, depends to a great extent upon the following two conditions. First, each heading on the list must be accompanied by an adequate discussion of its significance and a sufficient indication, at least, of the various questions connected with it. It must be pointed out what principle underlies the formula in question or the peculiar form of grouping or combination of names. It should be indicated what conclusions one can derive from them in regard to the literary history of the traditional law, to what stage in the development they belong, what redactional activity they represent or presuppose, and what, if any, bearing they have upon certain problems in the history of the genesis of the Talmud. Secondly, it is necessary that the material grouped around each rule or formula to furnish its illustrations should be complete, so that

one may be enabled to judge whether the conclusions arrived at in regard to the significance of that form are justified and supported by all, or most, of the passages in which this form is used or that formula occurs. For if the material is not exhaustive, no safe conclusion as to the significance of that form is warranted, since it may be a false generalization from only a few cases.

The work before us does not fulfil either one of these two important conditions. In most cases the author has furnished us merely with material without any accompanying discussion. He takes a certain formula or the name of a certain teacher or group of teachers and puts it as the heading of a chapter which contains nothing but a dry list of references to the passages in which this peculiar formula is used, or which belong to this teacher or group of teachers. But he does not at all comment on the significance of that formula or on the importance of the material transmitted by that teacher or group of teachers. He does not point out the conclusions which might be derived from it, nor does he even suggest the problems connected with it. And in those cases where some comments are made about the significance of the material, mostly in a few brief prefatory remarks, the discussion thus given is very inadequate.

This particular shortcoming of the work might perhaps be explained and excused on the possible supposition that the work, notwithstanding its sub-title, was perhaps primarily intended to furnish only the material necessary for the discussion of all these problems in connexion with the history of the genesis of the Talmud. Perhaps the author contented himself with merely bringing together the material and thus enabling others to study and examine it and draw from it the correct conclusions and base their theories upon them. But then, the other important condition ought to have been fulfilled. The material thus furnished should have been complete, which it is not. In the majority of the cases a very considerable and important part of the material is left out. In one or two instances the author states that the list of the passages furnished by him does not lay claim to completeness. But in all other instances he makes no such statement. And when one would assume, since nothing is said

to the contrary, that the material is complete, a closer examination shows that this is not the case.

In quite a few instances we find further not only that the material is not complete but, what is by far worse, the most important and most significant part of it has been omitted. Striking talmudic passages which illustrate the peculiar characteristics and significance of the formula in question are not cited, while some of the passages which are cited by the author are comparatively insignificant and do not point to the peculiarity of the formula or rule in question. Some of the passages are even incorrectly quoted and misinterpreted. The surprising fact about some of these inadequate illustrations is that they are found in the Talmud in close proximity to passages much more conclusive and suitable for the purpose. And one cannot help wondering why the author should have selected the comparatively unimportant and irrelevant passages and ignored the more cogent ones.

Limited space prevents me from discussing in detail all the various groups of material presented in this work. I can here discuss only a few of the questions treated in this work and cite a few illustrations from it, which will bear out my general criticism, that the work is lacking in the required adequate discussions of the problems with which it deals and is incomplete in the illustrative material which it offers.

Chapter XVII (pp. 171-92) deals with the formula מכאן אמרו, which is frequently used in the Tannaitic Midrashim to connect halakic teachings and haggadic sayings with the Scriptural passages from which they have been derived by means of a midrashic interpretation. The author gives us a list of all the passages in the Tannaitic Midrashim where the formula is used, and he classifies the halakic teachings thus introduced in three categories:

(1) Such as are found in our Mishnah; (2) Such as are found in the Tosefta or in any of the Baraitot scattered in the Talmud;

(3) Such as cannot be traced to any of the Tannaitic sources which have been preserved to us. This last category, the author rightly tells us (p. 172), 'deserves special attention'. But he does not give them this deserved special attention. He does not

at all discuss the significance of these quotations of halakic teachings with the formula מכאן אמרו. He does not even suggest the question which might be raised in this connexion, namely, whether the redactors of the Halakic Midrashim referred with this formula, in the case of the first category, to our Mishnah, and, in the case of the third category, to a lost collection of tannaitic teachings, or perhaps in all three categories the redactors of the Tannaitic Midrashim had reference to one larger collection which contained all the sayings cited with מכאן אטרו, even those which are now found in our Mishnah or in our Tosefta (comp. Frankel, Monatsschrift, 1853, pp. 393-4). These considerations are of great importance for the history of the genesis of the Talmud, as they have a distinct bearing upon the question what works or collections preceded the redaction of the works preserved to us. On the other hand, the author gives us (pp. 179-81) an additional list of passages in the Midrash Hagadol, in which the compiler quotes sentences from Maimonides' Mishneh Torah with the formula מכאן אמרו. But this has nothing to do with the Tradition und Tradenten in den Schulen Palästinas und Babyloniens.

Chapters XX and XXI (pp. 222-54) deal with the various collections of Tannaitic traditions cited in the Babylonian Talmud. Among these various collections the one by R. Hiyya is first in importance. Apparently to point out the peculiar distinction of Hiyya and his collection, the author makes the following remark: 'We are even told of a "Tanna of the School of Hiyya" by the name of Ahai who addressed a question to Hiyya himself (p. 223), and he cites the passage in Berakot 14a, בעי מיניה אחאי תנא רבי ר' חייא מר' חייא. But there is nothing unusual in the fact that there was a special Tanna in a certain school who would address a question to the head of the school. On the same page in the Talmud (Berakot 14a) we are also told of a Tanna of the school of R. Ammi by the name of Ashyan, who addressed a question to R. Ammi himself: בעי מיניה אשיאן תנא דבי ר' אמי מר' אמי. Yet R. Ammi is not even mentioned by our author in the list of names of the various teachers or heads of schools before whom a Tanna recited Tannaitic traditions (ch. XXIII).

In discussing Levi b. Sisi and his collection (p. 226), the author remarks that it is said in regard to some of the Tannaitic teachings contained in Levi's Baraita collection, that Levi reported them as Tannaitic teachings in his collection, and also expressed the very same teachings as his own opinions or sayings. In support of this statement of his the author cites the passage in support of this statement of his the author cites the passage in correctly quoted and misinterpreted. But the passage is incorrectly quoted and misinterpreted. The passage in full reads thus: הוא תני לה והוא אמר לה דאין הלכה כאותה משנה, and really means: He (i. e. Levi) taught this Tannaitic teachings in his Baraita collection, but, in commenting upon it, said that the accepted Halakah is not like this teaching.

This mistake is repeated by the author on p. 247, where he gives the same misinterpretation of the phrase הוא חני לה והוא אמר מו as applied to Agra in Hullin 104b (comp. Rashi, ad loc., where it is expressly stated that the phrase והו אמר לה means 'he interpreted it').

In the list of Amoraim who transmitted Tannaitic teachings, either by simply reporting the saying of a Tanna and introducing it with אמר (chapters IX-X), or by quoting it from a collection of Tannaitic teachings and introducing it with ידי (chapters XXII-XXIII), I miss, especially, reference to the very interesting cases in which an Amora quotes an anonymous Tannaitic teaching, introducing it with the formula ישנין 'The Tannaim teach'. I know only of two such cases, one in Hagigah 25 a, quoted by R. Eleazar, and the other in Niddah 49 a, quoted by R. Assi.

The list of the sayings of Palestinian teachers which were brought to Babylon ought to have included also such sayings and teachings as are mentioned as having been sent from Palestine, though it is not stated who brought them, as, for instance, the teaching sent by R. Isaac b. Jacob in the name of R. Johanan (Hullin 104 b), and all the sayings introduced with the formula שלחו מתם.

Chapters XXXVII-XXXVIII deal with the different versions of the reports about the authorship of certain teachings mentioned in the Babylonian Talmud. The differences between these

versions are merely in the names of the authors to whom certain teachings are ascribed. While the one version mentions the name of one teacher as the author of a certain saying, the other version ascribes the same saying to another teacher. These different versions are introduced either with the formula ואמרי לה 'And some say it', or with the phrase ואיתימא 'And if you wish you may say it'. The author treats these two formulas separately, the ואמרי לה passages in chapter XXXVII and the ואיתימא passages in chapter XXXVIII. The distinction, however, which he makes between the two formulas is not quite distinct. As a matter of fact, there seems to be no difference between these two formulas which are both redactional in character. If a distinction is to be made, I would rather assume that by using the formula ואמרי in referring to the second version, the redactor expresses his preference for the first version. While, when using the formula ואיתימא, he indicates that he has no such preference, that they are simply alternative versions, and that both are equally indorsed by him.

As to the passages cited by the author, his remark on p. 530 seems to indicate that the list of the אמרי לה passages was meant to be complete, but, in fact, it is far from being so. The author classifies the differences between the two versions under different categories, as e.g. where the difference is in the name of the author's father, or in the name of the place where the author came from, &c. The main category, however, where the difference is in the names of the authors themselves, as, for instance, Megillah 16b, where one version has Tanhum and the other Assi; Moed katan 19 a, where one version has Rab and the other Rabbah bar bar Hanah; or Yebamot 45 a, where one version has Bar Kappara, and the other 'The Elders of the South'; this category is altogether ignored by the author. I miss also another category, where the difference between the two versions is that the teacher who in the one version is mentioned as the one who reported or transmitted the saying, is mentioned in the other version as the one to whom the saying had been addressed, as, for instance, Moed katan 20 a, in regard to the saying of R. Johanan, reported by, or addressed to, Hiyya b.

Abba. And even in the categories classified by the author, the list of the passages belonging to each is not complete.

In chapter XLII the author deals with another class of different versions recorded in the Babylonian Talmud, namely, the class pertaining not to the authorship, but to the teachings themselves, their contents, and their arrangements. And here again the treatment is very inadequate. These different versions deserve great attention, for, as the author rightly states on p. 578, they afford us an insight into the genesis and the development of the text of the Talmud. We would, therefore, have appreciated very much a discussion of their significance which, however, the author does not give us. But, aside from this, the material is not only incomplete, but, I regret to say, not even aptly selected. Thus, for example, the author cites the passage Moed katan 8 a, as an instance where Mar Zutra is the author of a different version. But this instance is rather irrelevant, for the difference there consists merely in the omission of the name of Rab. On the other hand, the author might have quoted such passages as e.g. Pesahim 120 a, where Mar Zutra is the author of a version so different that it presents discrepancies in the very contents of a teaching of Samuel and its attendant discussion. It is such illustrations that deserve our notice, for they point to distinct versions differing from one another in the teachings themselves, their arrangements, and the discussions connected with them.

The same fault is to be found with the author's selection of the material to illustrate those different versions in the Talmud which are by anonymous teachers, and which are introduced by the phrase ואיכא 'And there are some who state it'. Here the author cites but a few passages, and these are not even striking illustrations of the character of these different versions, while, on the other hand, very striking illustrations are ignored. Thus, for example, he quotes one such instance from Tractate Makkot II a. But this instance is not an illustration of the different versions of Amoraic teachings. These different versions are comments upon different readings in the Mishnah which in turn may be rather opposed opinions than different versions. On the other hand, the author could have found in the same

tractate far better illustrations, as e.g. Makkot 4b and 8b. The latter, especially, is very important, for it represents a difference in the arrangement of the Amoraic discussions around Tannaitic teachings. Each one of the two versions in connexion with it contains a Mishnah text, the discussion of the same by three Amoraim, and the retracting by one of them of his former statement. Such different versions point to different collections of Amoraic sayings and discussions, or to earlier Gemaras, from which the redactors of our Gemara have drawn their material.

Similar striking illustrations might have been cited from other tractates, as for instance, to mention but one, Ketubbot 12 a, where both versions are of comparatively late origin since they include a saying of Ashi, and a comment upon it by another teacher, and where both versions are followed by a redactional remark about them which is probably from the final redactor. But, above all, one cannot understand why the author mentions only such different versions as are introduced with the formula only such different versions as are introduced with the formula introduced with other similar formulas, as, for instance, ואיכא רבעי לה הבי ואיכא דבעי לה מיבעיא הבי לה הבי Ketubbot 2 a, or ואיכא דרמי קראי אהדרי Makkot 9 a. It is especially surprising to find that the vast number of different versions introduced with the formula ואיכא דרמי קראי אהדרי of different versions introduced with the formula ואיכא דרמי לאונים וואיכא בשני לאונים וואי

Even more inadequate is the treatment of those different versions found in the Babylonian Talmud which are introduced with the formula לישנא אחרינא 'Another Version'. The author states (p. 589) that the introduction of these different versions belongs to the last and final redaction of the Talmud, by which he can only have reference to the activity of the Saboraim. For the history of the genesis of the Talmud it is of great importance to know the activity of the Saboraim and to what extent they contributed to the present text of the Talmud. We should, accordingly, have expected a complete list of all the tractates in which such לישנא אחרינא passages occur, as it is important to know in which tractates we can trace the activity of the Saboraim. At any rate, we certainly should have expected the author to cite

all such instances of the לישנא אחרינא versions which bear out his statement that they belong to the last redaction of the Talmud, or to the activity of the Saboraim. But the material actually furnished by the author does not come up to our expectations. Not all the tractates in which לישנא אחרינא versions occur are mentioned. I miss e.g. reference to tractate Sukkah (14 b) and to tractate Gittin (14 b) where such לישנא אחרינא versions occur. And what is far worse, the instances cited by the author are very inaptly chosen.

The author quotes altogether only ten such לישנא אחרינא versions, of which, however, only five are genuine, the other five being either spurious or at least doubtful. Thus, the one in Niddah 29 a is not found in the Munich MS. And even our editions have it only in parentheses and state in a marginal remark that some editions do not have it, ספרים אחרים לא גרסי. The one in Baba kamma 59 a is doubtful. Alfasi did not have it, and in one of the manuscripts it is missing (see Rabbinovicz, Dikduke Soferim, ad locum). The same is the case with the one in Hullin 119 a, which is also missing in one of the manuscripts (see Rabbinovicz, op. cit.). In Temurah וום the words לישנא are, according to Rashi, to be omitted (see Shittah Mekubbeset, and the הנהות by R. Elijah Wilna, ad locum). In Temurah וו b, likewise, the words לישנא אחרינא are to be omitted according to Shittah Mekubbeset, ad locum, and are, indeed, missing in the Munich MS. On the other hand, the author could have quoted ten genuine לייטנא אחרינא versions from the very first seven pages of the Tractate Temurah alone. Among these he could have pointed out such as are unmistakably of Saboraic origin, as e.g. the one on p. 7a, which by its very language is marked to be of Saboraic origin (see Z. Frankel, in Monatsschrift, 1861, pp. 262-3).

I miss also in this work a presentation and discussion of those passages in the Babylonian Talmud in which an Amora reports a teaching in the name of the Gemara משמיה דנמרא The author merely states (on p. 21) that the phrase משמיה דנמרא is used when a teaching is reported on the basis of an undefined tradition, the author of which was not, or could not be, ascertained.

He does not quote any such passage here, but merely refers to his work Die exegetische Terminologie, II, pp. 31 ff., where he has attempted to prove that this is the meaning of the term Gemara in the phrase משמיה דגמרא. But in a work about Tradition und Tradenten, &c., the Talmudic passages containing such savings reported משמיה דנמרא ought to have been cited and discussed. for they certainly represent a very interesting and a specific form in which traditional teachings were transmitted by the Amoraim. Furthermore, these passages are of special significance for the history of the genesis of the Talmud. For, notwithstanding the arguments to the contrary, presented by Bacher in his Terminologie, l.c., there is no valid objection to the theory that the term Gemara, in the phrase משמיה דנמרא, refers to an actual collection of Amoraic discussions, that is, to an early Gemara, from which the Amoraim quoted these teachings. Rashi, in Kiddushin 53 a, states expressly that the term משמיה דנמרא refers to a definitely fixed earlier Gemara which was familiar to all the students of the academy, כך נקבעה בנמרא ושנורה בפי בני בית המדרש (comp., however, Rashi, Yebamot 86 a). Bacher himself explains the term Gemara in the phrase קבעיתו לה בנטרא (Erubin 32 b). as used by an Amora of the third generation, to mean such an early Gemara (Terminologie, II, p. 32; comp. also his essay on Gemara, in Hebrew Union College Annual, 1904, pp. 33-4). Why, then, could not later Amoraim have quoted sayings from that early Gemara? For all the sayings thus mentioned in the Talmud as quoted משמיה דגמרא are reported by teachers not earlier than the fourth generation of Amoraim. Thus in Yoma 14b (33a) it is Abaye who reports such a statement משמיה דגמרא. In Yebamot 86 a and Kiddushin 53 a, it is Aha the son of Raba. In Pesahim 115 a, it is, according to the reading of R. Hananel, Raba, who reports the saying in the name of the Gemara. Our editions, it is true, have the name of Hillel instead of Raba. But this Hillel is certainly not the Patriarch Hillel I, as Bacher seems to assume. The saying quoted there, משמיה דגמרא, contains the remark דכבירא לן מצה בזמן הזה ראורייתא. The term אהוה, which means, the time after the destruction of the temple, would have been impossible in the mouth of Hillel I

If we accept the reading Hillel, it must be Rab Hillel (as is indeed found in one of the manuscripts, see Rabbinovicz, Dikduke Soferim, ad locum), and it is probably the same Rab Hillel who in Yebamot 21 b quotes to R. Ashi from a written collection of Amoraic teachings in regard to the Rabbinical laws about prohibited marriages. This Rab Hillel certainly could have quoted here a saying from an early Gemara, or a collection of Amoraic teachings in regard to the Pesah-ritual. The fact that a legend reports (Baba kamma 61 a) that David also quoted sayings משמיה דגמרא, does not at all prove, as Bacher assumes (Terminologie, l.c.), that the phrase everywhere refers to an undefined tradition and not to an actual collection of an earlier Gemara. A legend in Berakot 18 b also reports that Benaiah b, Jehojada read through the whole ספרא דבי רב in a short winter day. And, certainly, no one would argue from this that when, in another passage of the Talmud, the כפרא דבי רב is mentioned, it does not refer to an actual Tannaitic work by that name.

What has been said by way of criticism may seem ungracious, but it was meant, merely, to point out that the work before us, valuable a contribution as it is, is not complete, but rather an unfinished product. It should be noticed that the faults pointed out are, with very few exceptions, errors of omission rather than of commission. These omissions and mistakes are due to the sad fact that the author was overtaken by death before he could complete and revise his work.

The incompleteness of this work emphasizes, all the more, the great loss which Talmudic science sustained through the death of Bacher. For, had he been granted a few more years of life and activity, he, no doubt, would have so revised and completed his work as to give us an exhaustive presentation of all the material for a history of the genesis of the Talmud.

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STUDIES IN GERSONIDES

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הענין does not mean 'der Inhalt (sc. der Wahrnehmung)'. It means simply the matter, the series. The series begins with the powers residing in the elements, and concludes with the material intellect.

והנה הגפש או כח מכחותיה אשר יונח נושא לזאת ההכנה אף על פי שתמצא לקצת בעלי חיים, לא תמצא בהם מחוברת עם זאת ההכנה.
(K. 39, 15)

Bei der Seele (sc. an sich) jedoch oder bei einer ihrer Kräfte, die als Träger dieser Entelechie angenommen werden, findet sich keine Verbindung mit der Entelechie, obgleich sie bei einigen Lebewesen existiert (sc. die Seele).

This translation, by not putting the emphasis in the right place and by omitting the word בהם (10), which is essential, obscures the purpose of the passage in question.

The point is this. All agree that rationality is the specific difference, and hence proper form of man. It might appear, therefore, that Themistius's view is correct that the material intellect is a form. And Alexander's view is wrong. To this G. answers, in behalf of Alexander, that the proper form of man is not so much the material intellect, which is mere potentiality. as the soul as a whole or some one of its faculties, say the imagination, by virtue of the material intellect which resides in it. And if you object that this cannot be the case, for the soul or imagination is also found in animals, and hence cannot be the specific form of man, the answer is that in them (DIL, VIII.

lower animals) the soul is not combined with the capacity of receiving intelligibilia.

The parenthetical remarks of K. (Il. 28-30, 'mithin . . . bildet') make it appear that the paragraph in question is a continuation of the argument in the preceding paragraph based upon the idea of the specific difference (הברל). This is not so. It is a new argument referring back to L. 17, 20 ff. = K. 27, 27 ff.

לא ימנע הענין בואת ההכנה מחלוקה does not mean 'so hindert nichts,38 dass bei unserer Entelechie folgende Disjunktion Platz greift'. לא ימנע הענין מחלוקה means that we cannot get away from the disjunction.

ואולם מה שאפשר שיקויים בו דעת אבן רשד, מפני מה שיקרה מהבטול, אם הונח הענין לפי מה שיראה אותו תמסטיוס, והוא שיהיה השלמות הראשון אשר בנו נצחיי והשלמות חאחרון הווה נפסד, הנה לא יבוטל בו דעת תמסטיוס על כל פנים, וזה לא (שלא r) יחוייב מהנחתנו השכל הנקנה הוא שיהיה נפסד, כמו שנבאר אחר זה.

Wenn jedoch dadurch die Ansicht des Averroes bestätigt werden kann, dass sich bei der Annahme im Sinne des Themistius eine Absurdität ergibt, indem nämlich die erste Vollkommenheit in uns ewig, während die letzte vergänglich wäre, so wird hierdurch die Ansicht des Themistius nicht unbedingt beseitigt, denn es ergibt sich nicht aus unserer Annahme, dass der erworbene Intellekt vergänglich ist, von wie wir dies nachher erweisen werden.

The reader will notice that the italicized words in the German require the Hebrew text to read as follows: שלא יחוייב מהנחתנו מהיים נשלא יחוייב מהנחתנו . As it is the text is not correct. The solution will be plain if we refer back to L. 18, 15 ff. = K. 29,

³⁸ Italics mine.

⁸⁰ Italics mine.

דו ff., where the argument here referred to is stated in full. It will be seen that the point of the contention against Themistius is this, that since according to him the *intelligibilia* have genesis, they must also be liable to destruction, on the authority of Aristotle, who says that כל הוה נפסד who says that כל הוה נפסד by, whatever is subject to generation is also subject to dissolution. The point G. makes here is that the aforesaid argument does not completely refute Themistius for, as he will prove later, it does not follow from our assuming that the acquired intellect is subject to genesis (הוה) that it is also subject to dissolution (נפסד שלא יחוייב מהנחתנו השכל הנקנה הוה שיהיה בהנהתנו השכל הנקנה הוה שיהיה בהנהתנו השכל הנקנה.

ו השמים והעולם is $\pi\epsilon\rho$ ι οὐρανοῦ and not $\pi\epsilon\rho$ ι κόσμου. Cp. above No. 32.

48. (L. 25, ch. 4 beg.)

ואתר שזכרנו דעות הקודמים במהות השכל ההיולאני ובארנו שדעת תמסטיום הוא בטל, ראוי שנחקור בדעת דעת מדעות הנשארים, עד שנמצא הדעת הצודק בזה, אם אחד מהם או זולתו. ונתחיל החקירה מדעת בן רשד, כי הוא אשר יחשב שיהיה יותר נאות מכל אלו הדעות למה שמצא מטבע זה השכל ההיולאני.

Nachdem wir nun die Ansichten der früheren Philosophen über das Wesen des Intellekts erwähnt und erwiesen haben, dass die Ansicht des Themistius absurd ist, müssen wir nun die einzelnen übrigen Ansichten untersuchen, bis wir die richtige finden, sei es eine von ihnen oder eine andere. Wir beginnen nun unsere Untersuchung mit der Ansicht des Averroes: denn er ist es, der da meint, die wichtigste dieser Ansichten sei, zu welchem Zwecke von Natur aus der hylische Intellekt existiert. 40

Comment here is unnecessary. I shall simply give the correct meaning of the overlined Hebrew text in question, which

⁴⁰ Italics mine.

corresponds to the italicized words in the German. '[We shall begin with the opinion of Averroes,] for his opinion seems to be the best of all those that may be found concerning the nature of the material intellect.'

49. (L. 25, 31)

ואולם שאין להם תועלת בחיים הגופיים הוא מבואר, וזה שלא די שאין בהם תועלת בחיים הגופיים, אבל ימצא ההשתדלות בקנינם ממה שיעיק טוב החיים.

(K. 42, 14)

Dass sie jedoch keinen Nutzen für das Leben der Körper haben, ist klar: Denn es ist nicht nur in ihnen kein körperlicher Vorteil, vielmehr haben sie (sc. die Philosophen) das Streben nach ihrem (sc. der Intelligibilia) Besitz — trotzdem sie das Gute (sc. das physische) des Lebens schmälern.⁴¹

Here, too, it will be sufficient to put the correct translation instead of K.'s. The overlined words in the Hebrew mean simply that the effort made to acquire theoretical knowledge restrains (or narrows) the pleasures of life. There is nothing said so far about the philosophers.

50. (L. 27, 9)

ואם היה השכל ההיולאני הוא השכל הפועל בעינו כמו שיאמר בן רשד, הנה יקרה מזה שימצאו המושכלות האחרות בעינם בכח ובפעל יחד בשכל האחד בעינו.

(K. 44 fin.)

Wäre nun der hylische Intellekt mit dem aktiven identisch — wie dies Averroes meint — so würde sich ergeben, dass auch die anderen Intelligibilia [der Einheit] (sc. העיוניות) ⁴² gleichzeitig potentiell und aktuell in ein und demselben Intellekte wären.

The italicized words in the German make no sense. The reason for this is that the manuscripts used by K. have a corrupt reading here המאחדות (cp. K. 75, note 1), and the two printed

⁴¹ Italics mine.

⁴² Italics mine.

editions L. and Riva di Trento have another corrupt reading אחרות. Вит it does not require much ingenuity to see that a slight change of אחרות בעונם ווער האחרות בעונם וווער האחרות בעונם in L. gives the correct reading אַקְרוֹח in the sense of 'same'. המחרות בעינם means 'the same identical intelligibilia', just as השחר בעינו האחר לא signifies 'the same identical intellect'. The meaning is now clear. According to Averroes, says G., the absurd conclusion would follow that the same identical intelligibilia are at the same time in potentia and in actu in one and the same intellect. Cp. below Nos. 124 and 125.

The words in question are:

ענדר השכל בנדר השנה לקוחה בנדר השכל (31). MS. P 721, used by K. (cp. K. 46, note 1), reads לקוחה בדבר בנדר השכל. This K. renders (4 ff.):

'Denn nachdem die Wahrnehmung durch eine als Intellekt definierte Instanz gewonnen wird.' 43

This is incorrect. The argument is this. According to Averroes the absurd conclusion follows that the same thing has two different definitions. For while it is true that we use the same term comprehension) in defining material intellect as well as in defining Active Intellect, it means different things in the two cases. The material intellect comprehends sublunar intelligibitia, whereas the Active Intellect comprehends itself. We have, therefore, two distinct definitions for the same thing, since according to Averroes the material intellect is identical with the Active Intellect.

This will make clear what the words שהיתה החשנה לקוחה בדבר השבל mean. The word בדבר השבל, according to the reading of MS. P 721, is essential. It is intended to be opposed to בַּיִּבָּב הַשׁנה (comprehension) as used (לקוחה) in the definition of שבל (intellect) is used to represent its meaning (בדבר), and not merely as a name or term (שֵׁיֵב). Hence, though verbally the two intellects have the same definition, really they have two. Hence they cannot be identical, as Averroes holds.

⁴³ Italics mine.

52. (L. 28, 5 ff.) = (K. 46, 19 ff.)

The words in question are,

אם שלא ישיג עצמו כלל מה שהתמיד היותו דבק בנו . . (6) which K. (22) renders:

Entweder begreift er sich deshalb überhaupt nicht, weil er ständig mit uns verbunden ist.44

This is incorrect. מה is an Arabism, and means 'as long as'. G. says, in interpreting Averroes, 'Either he means that the Active Intellect does not comprehend itself at all, as long as it is combined with us, or . . .'

53. (L. 28, 8 ff.)

או שישיג עצמו תמיד, אלא שאינו משיג עצמו מצד שהוא דבק בנו אבל מצד עצמותו, ותהיה מדרגת זה המאמר כמדרגת מי שיאמר בבונה בעת שהוא בונה שאינו בונה מצד מה שהוא אדם, וזה כי הוא בונה מצד הסדור הנמצא בנפשו מהבניה, לא מצד מה שהוא אדם, כי אין כל אדם בונה.

(K. 46, 24 ff.)

... oder er begreift sich ständig, aber er begreift sich nicht von seiten seiner Verbindung mit uns, wohl aber von seiten seiner selbst — dann aber 45 stände diese Meinung auf ein und derselben Stufe mit der Meinung dessen, der da sagt: Wer zu einer bestimmten Zeit ein Haus baut, baut es nicht, insofern er ein Mensch ist, sondern insofern der Bauplan in seiner Seele existiert; "nicht insofern er ein Mensch ist", denn nicht jeder Mensch ist ein Baumeister (sc. der akt. Intellekt ware dann ebenso einer Veränderung unterworfen, wie sich der gewöhnliche Mensch zum Baumeister verändern kann). 46

The parenthetical lines italicized in the German are uncalled for and serve to obscure G.'s meaning. G. is so far not objecting to Averroes's opinion, he is merely trying to interpret it. Averroes says, 'The Active Intellect does not comprehend itself *per accidens*, in so far as it is combined with us'. Before criticizing this opinion, G. wants to know precisely what the words mean.

⁴⁴ Italics mine.

⁴⁵ Italics mine.

⁴⁶ Italics mine.

They are capable, he says, of two interpretations (מה שאמר אבן מה שאמר אבן על ישיג עצמו במקרה מצד היותו דבק בנו, יובן על רשר בשכל הפועל שלא ישיג עצמו במקרה מצד היותו דבק בנו, יובן על . . . (5-6)) = (K., l. 19): 'Die Meinung des Averroes, dass der aktive Intellekt sich selbst *akzidentell* insofern nicht begreift, als er mit uns verbunden ist, kann auf zwei Arten verstanden werden'.

He then proceeds to give these two interpretations. The meaning may be that as long as the Active Intellect is combined with us it does not perceive itself at all (see No. 53). Or Averroes's words may mean that the Active Intellect does indeed perceive itself always, but not qua combined with us. This, G. thinks, may not be clear to the reader, so he gives an illustration. When a man is engaged in building, we say he is building not qua man, for in that case it would follow that every man must be building, which is not true. He is building, we say, qua builder, i.'e. in so far as the idea of building is in his mind. So here the Active Intellect when combined with us, does perceive itself, but it does so not qua combined with us, but in so far as it is in its essence the Active Intellect.

This is all that G. says at this point. The criticisms of Averroes's view, on either interpretation, are given in the sequel, and the analogy of the building man is not referred to again. This proves, if any proof were needed, that its introduction is not meant as a reductio ad absurdum, but merely as an illustration of a subtle distinction, which might not otherwise be clear. It follows, therefore, that K.'s rendering of . . . ישמאמר (26) is incorrect and misleading, because it suggests a criticism, whereas G. is only giving an illustration.

54. (L. 28, 12 ff.) = (K. 47, 1 ff.) The same error as in No. 53, q.v.

55. (L. 31, 30)

ומה שזה דרכו הוא בלתי הווה, וכבר הונח הווה, זה שקר, ר"ל שיהיה הבלתי הווה הווה.

47 Italics mine.

(K. 54, 29)

Derartiges aber entsteht nicht, und es wurde ja angenommen, dass ein solches Entstehen verfehlt ist, 48 ich meine dass das nichtentstandene entstanden ist.

The italicized portion is incorrect. The Hebrew quoted above should be translated as follows:

'What is of this character is not subject to genesis. But we assumed that it is subject to genesis. We are therefore landed in an absurdity (זה שקר), namely, that that which is not subject to genesis is subject to genesis.'

56. (L. 32, 24)

ומהם שכבר יחוייב מזאת ההנחה שלא יהיה רושם בהשנת החושים אל השנת השכל, עד שיהיה השכילנו הדברים אשר לא הרגשנום אפשרי כמו השכילנו הדברים אשר הרגשנום.

(K. 56, 16)

Und ferner: Aus dieser Annahme ergibt sich, dass erst dann eine Beziehung zwischen der Perzeption der Sinne und der des Intellektes stattfindet, wenn wir die nicht durch die Sinne wahrgenommenen Gegenstände ebenso begreifen können, wie solche, welche wir durch die Sinne wahrgenommen haben.

This translation is meaningless, and does not represent the statement of G. What he says is this, that according to the view of the 'moderns' (המתאחרים), it would follow that there is no connexion between the perception of the senses, and the comprehension of the intellect, or rather (to be more literal), that the perception of the senses exercises no impression upon the comprehension, the consequence being (עד ישיהיה) that it is just as possible to comprehend things not perceived by us with the senses as things that have been so perceived.

K.'s mistake was that he did not understand that the particle עד (25) denotes logical consequence, and followed the punctuation, or lack of punctuation, of L. too implicitly. There should be a pause after המכל (25), as indicated above.

⁴⁸ Italics mine.

57. (L. 35, ch. 5 beg.)

ואחר שכבר התבאר שהוא בטל שיהיה הנושא לזאת ההכנה שכל, ראוי שנחקור מה הנושא לה, כי הכח הוא ממה שיצטרך אל נושא, והוא מבואר שלא ישאר שיהיה הנושא לה כי אם גשם או נפש, לפי שאין בכאן מציאות רביעי.

(K. 63, ch. 5 init.)

Nachdem nun die Annahme als absurd erwiesen ist, dass der Träger der Entelechie ein *Intellekt* ist, müssen wir untersuchen, wie es sich mit ihrem Träger überhaupt verhält, denn die Potentialität ist etwas, das eines Trägers bedarf. Offenbar bleibt nichts anderes übrig, als dass ihr Träger ein Körper oder eine Seele ist, denn ein viertes Sein gibt es unter dem Sublunarischen ⁴⁰ (מבמאן) nicht.

'Unter dem Sublunarischen' is gratuitous. בכאן sometimes has that meaning, but not always, as K. seems to think. Here the classification of being (מעיאות) under three heads—body (גשם), soul (שבל), intellect (שבל)—is not confined to the sublunar world. It embraces all existence. Cp. above No. 30.

58. (L. 35, 15)

כי אין מדרך הצורות שתהיינה נושאות קצתם לקצת, אבל יהיה ענין

היותם נושאות קצתם לקצתם שהחמר יקבל קצתם באמצעות קצתם.

(K. 63 fin.)

... denn es ist nicht die Weise der Formen, dass die einen Träger der anderen sind, wohl aber entspricht es dem Wesen ihres ** funktionellen Seins, dass die einen Träger für [die] anderen sind; denn ** die Materie nimmt die einen durch Vermittlung der anderen auf.

The italicized words are incorrect. G. says, 'Forms cannot be the bearers of other forms. When we ordinarily say that certain forms bear others, we mean (יהיה ענין) that the *matter* receives some forms through the mediation of other forms'.

⁴⁹ Italics mine.

⁵⁰ Italics mine.

59. (L. ibid., 19)

ולפי שהחמר הראשון יקבל קצת הצורות קבול ראשון בקבולו צורות היסודות.

(K. 64, 6)

Und da die prima materia (החמר הראשון) einige Formen unmittelbar (קבול ראשון) bei ⁵¹ ihrer Aufnahme der Elementenformen rezipiert . . .

K.'s error here is due to a corrupt reading in the text. Instead of בקבולו read בקבולו. The reception on the part of prime matter of the forms of the elements (קבולו צורות היסורות) is an example of immediate reception (קבול ראשון).

60. (L. ibid., 20 f.)

וקצתם יקבלם באמצעות כמו הענין בצורות המתדמי החלקים המורכב מהיסודות ובמה שאחריו מהצורות, רצוני שכבר יקבל קצתם באמצעות קצת.

(K. ibid., 8 f.)

... einige aber mittelbar (באמצעות), wie dies bei den Formen der Homoiomerien (המתדמי החלקים) der Fall ist, die aus den Elementen zusammengesetzt sind, und bei dem was darauf an Formen folgt, ich meine, auch 52 hierbei empfängt sie (sc. die prima materia, der Stoff, die einen durch die anderen...

The word 'auch' (זו) is clearly out of place here, and obscures G.'s meaning. These last instances are examples of mediate reception (קבול באמצעות), as the reception (קבול ראשון).

61. (L. ibid., 25)

ואולם שאין זאת ההכנה מהצורות אשר יקבלם החמר הראשון קבול ראשון, הנה זה יתבאר ממה שאומר. וזה כי מה שהיה זה דרכו מהצורות לא יופשט מהם גשם מהנשמים המורכבים.

(K. ibid., 18)

Dass jedoch die Entelechie nicht zu jenen Formen gehört, welche die prima materia unmittelbar aufnimmt, lässt sich aus

51 Italics mine.

52 Italics mine.

Folgendem beweisen: Es entspricht nämlich dem Charakter der Formen (sc. soweit sie Einheit stiften), dass von ihnen kein (sc. einzelner) zusammengesetzter Körper abstrahiert wird.⁵³

What K.'s translation, as italicized, means, I confess I do not know, but it is quite certain that it does not in the least approach the quite simple meaning of G. What the latter says is this. Having divided forms, so far as their relation to prime matter is concerned, into two kinds, those which the prime matter receives immediately and those which it receives mediately (see No. 60), he now tries to prove that the material intellect cannot belong to the first class of forms, for it is the characteristic of these forms that no composite body can be free from them. And he gives as an example the forms of the elements, namely the warm, the cold, the wet and the dry. These forms belong to the first class (cp. No. 60), and no composite body is without these four qualities, for it is by means of these that the composite body in question receives its own specific form. Now, then, if the material intellect belonged to this class of forms, all composite bodies would be possessed of a human intellect, which is absurd.

This leads us to consider another error of K. in making an erroneous choice between two variant readings, which we shall treat in the next number.

62. (L. 35, 27)

והמשל שהוא בלתי אפשר שיופשט גשם מהגשמים המורכבים מצורות היסודות שבהם החום והקור והלחות והיבוש, לפי שהם מקבלים הצורה שיקבלוה באמצעות אלו הצורות.

(K. 64, 23)

So kann beispielsweise keiner der zusammengesetzten Körper von den Formen *ihrer* (sc. der sie konstituierenden) ⁵⁴ Elemente, der Hitze und Kälte, der Feuchtigkeit und Trockenheit, abstrahiert werden, weil sie (sc. die zusammengesetzten Körper) die Form, die sie empfangen, durch Vermittlung dieser Formen (sc. der Verbindungsformen) empfangen.

⁵³ Italics mine.

⁵⁴ Italics mine.

'Perzeption' is evidently a slip for 'Aufnahme', corresponding to the Hebrew קבולו.

64. (L. 37, 11)

(ושיהיה לשכל ההיולאני יותר משכל פועל אחד] הוא מבואר הבטול.
וזה כי חפועל האחד במה שהוא אחד אי אפשר שיהיה בעצמות כי אם
מפועל אחד — האלהים, אם לא היה קצתם מישרת לקצת, כמו הענין
במלאכה הראשיית עם מלאכות המשרתות להי וכשיהיה הענין בזה התאר,
היה גם כן כל הפועל מפועל אחד במספר, והיא המלאכה הראשיית,
כי היא אשר הישירה שאר המלכות המשרתות לה . . .

(K. 68, 4)

Dass jedoch der hylische Intellekt mehr als einen aktiven Intellekt besitzen soll, ist offenbar absurd. Denn das eine Agens, soweit es ein solches ist, kann nicht durch sich selbst Eines sein, sondern nur durch ein (sc. anderes) Agens, und dieses ist Gott. Es müsste denn sein, dass der eine (sc. vermeintliche aktive Intellekt) den andern bedient (sc. dann wäre die Annahme einer Vielheit von a. I. zulässig), wie dies bei einer Hauptarbeit gegenüber den ihr subordinierten Arbeiten der Fall ist. Wenn es sich aber so verhielte, so würde gleichfalls jedes einzelne Agens von dem numerisch einen Agens ressortieren, nämlich von der Hauptarbeit; denn sie ist es, welche die ihr unterstellten Arbeiten zu diesem (sc. Hauptagens) se hinleitet.

⁵⁵ Italics mine.

⁶⁶ Italics mine.

Here one feels like saying, in the words of Gersonides, begad (האלהים). this is unpardonable! There are several mistakes here, one as inexcusable as the other. In the first place K. fails to distinguish between שׁנֵעל as a noun (better written שׁנִעל) = work, act, activity, and שׁנֵעל as a participle = agent. And in the second place he mistakes the interjectional use of מְלְשׁהֹּ (=Ar. وَاللّٰهُ , بِاللّٰهُ , اللّٰهُ عَلَيْهُ وَاللّٰهُ وَالل

What G. says is this: That the material intellect should have more than one active intellect influencing it is absurd. For a given unitary activity (הפועל האחד) in so far as it is one thing cannot essentially (בעצמות) be the result of more than one agent (פועל); unless, begad (האלהים), we have a series of acts in which one controls the other, as is the case in the relation of the principal or architectonic art to its subordinate arts (cp. Arist., Nikom, Ethics, i. ch. 1). But it is not really true in this case either that a single act is the result of more than one agent, for here too the entire work really comes from one agent, namely the principal art, for it is the latter that controls and directs the arts which are subordinate to it. And then comes an illustration. The work of cutting beams pertains to the art of carpentry. The making of a ship out of these beams comes under the art of shipbuilding, which is the principal art here. It might appear then that the work of cutting beams is controlled by two agents, the carpenter and the shipbuilder, but this is true only per accidens (במקרה). Essentially (בעצמות), there is only one agent, the shipbuilder, though he does his work through the carpenter.

Not to dwell too much on this passage, it will suffice to indicate two other passages in the sequel where K. mistook פּוֹעֵל for בּוֹעֵל. They are K. 68, 27, 'ein Agens' (= L. 37, 23 פּוֹעֵל), and 31, 'die Realisation dieses Agens' (= L. ibid., 25 הנעת זה הפּוּעַל).

65. (L. 38, 3)

זה חלוף לא יתכן.

(K. 69, 24)

... während die entgegengesetzte Annahme nicht möglich ist.

MS. O, K. tells us (p. 69, note 3), reads והחלוף instead of יה חלוף, and he follows the MS. There is no doubt in my mind that L. has the correct reading, and the meaning is, 'This is an impossible contradiction'. The context supports this translation (cp. below No. 86).

66. (L. 38, 13)

כיחם המוחש אל הצורה המגעת ממנו בחוש,

(K. 70, 16)

... oder wie das Verhältnis des sinnlich wahrnehmbaren zu der Form des an ⁵⁷ ihm (sc. dem sinnl. wahrnehmb.) durch den Sinn realisierten.

K. adopts ממנו, the reading of MS. O. To my mind it seems clear that ממנו is correct—'the relation of the sensible object to the form of it (ממנו) which results in the mind'. The force of the preposition 'an' in K. is not quite clear to me, but 'ihm' K. also refers to the sensible object (מוחש), hence his own rendering requires ממנו His statement in the note (p. 70, note 2) that ממנו is correct and ממנו is wrong is, accordingly, unintelligible to me.

67. (L. 39, 18)

ובהיות הענין כן, הוא מבואר, שאם היה השכל הפועל משיב מושכל בפעל מה שהיה מושכל בכח בצורה הדמיונית, שזה אמנם יהיה בשיברור מהצורה הדמיונית הטבע הכולל מבין המשיגים ההיולאניים. ולפי שהוא בורר אותו, הנה יחוייב שישינהו, או לא תהיה ברירתו לו אלא במקרה. ואם היתה בדירתו לו במקרה, היה מגיע בם הנכונה על המעט, וזה מבואר הבטול.

(K. 74, 5)

Wenn es sich aber so verhält, so macht offenbar der aktive Intellekt das potentielle Intelligibele in der vorstellenden Form nur dann zu einem aktualen, wenn er an der vorstellenden

⁵⁷ Italics mine.

Form die generelle Natur unter den hylischen Attributen hervorhebt. Und da er diese Auswahl trifft, so muss er sie auch begreifen, sonst wäre seine Auswahl nur akzidentell. Wäre aber diese seine Auswahl nur akzidentell, so würde in ihnen das Normale 58 nur selten sich realisieren, was offenbar absurd ist. (Teleologisches Motiv: Die Entwickelung des Potentiellen zum Aktuellen, d.h. das Normale, käme nur selten zur Geltung). 59

The translation of הנכונה (L. 23) by 'Normale' gives, it seems to me, a peculiar biological twist to the argument, which is not there. הנכונה here means 'correctness', the 'correct selection', the true view or idea. It is a question here of knowledge pure and simple. The active intellect enables the material intellect to derive general notions from the forms in the imagination (אור ביוניה הרמיוניה $= \phi a \nu \tau a \sigma i a$ or $\phi a \nu \tau a \sigma \mu a$), which are concrete. This the active intellect does by picking out from the concrete $\phi a \nu \tau a \sigma \mu a$ its universal features, and presenting them, so to speak, readymade to the material intellect. Now, says G, the active intellect must know these general notions which it picks out, or its picking out would be purely accidental, and if so it would more often make mistakes than not. It would rarely get the correct notion, and the material intellect would be for the most part harbouring erroneous concepts, ideas, and judgements, which is not true.

68. (L. 39, 25)
ווה כי כבר יתכן שתשלם לקיחת דבר מדבר בשיושג הדבר לבדו.
(K. 74, 18)

Denn die eine Sache kann nur dann vollständig aus der anderen abstrahiert werden, wenn die abstrahierte Sache allein begriffen wird.

This translation is quite incorrect. G. says nothing of the sort. He merely points out, as the sequence of the argument requires and the following illustration shows, that it is quite possible (כי כבר יתכן) to pick out one thing out of another even if one knows only the thing he wants to pick out, and does not know what the thing is out of which he does the picking.

⁵⁸ Italics mine.

⁵⁹ Italics mine.

69. (L. 39, 27)

ועוד שאנחנו נמצא שהשכל הפועל יודיע דברים אין להם צורות דמיוניות יהיו בהם בכח.

(K. 74, 24)

Ferner finden wir, dass der aktive Intellekt Dinge mitteilt, die gar keine vorstellenden Formen, durch welche sie potentiellen Charakter erhalten, 60 besitzen.

The phrase יהיו בהם כבח is incorrectly rendered. The passage says, 'We find that the active intellect also communicates (to the material intellect) things which have no "fantasial" forms in which they reside potentially'.

70. (L. 39, 33)

ועוד כי האור ישיב המראים נראים בפועל אחר שהיו נראים בכח במקרה, וזה יהיה בשיכין האמצעי הספיריי אל שיהיו בו המראים בפועל באופן מה.

(K. 75, 7)

Und ferner: Das Licht macht die Farben, die potentiell akzidentell sichtbar waren, nur in aktualer Weise sichtbar; denn dies tritt nur ein, wenn es das durchsichtige Mittlere so einrichtet, dass die Farben in ihm in bestimmter Weise aktuell sind . . .

The word במקרה במחר במקרה, as K. makes it, but to the verb ישיב. The point of the argument is that the active intellect cannot be compared to light, for their actions are different. Light is an agent of visibility per accidens only, whereas the active intellect must be an agent of intelligibility per se (בעצמותו).

⁶⁰ Italics mine.

visible object and the eye (cp. *De Anima*, ii. 7, p. 419 a 13: ἀλλὰ τὸ μὲν χρῶμα κινεῖ τὸ διαφανές, οἶον τὸν ἀέρα, ὑπὸ τούτου δὲ συνεχοῦς ὄντος κινεῖται τὸ αἰσθητήριον).

K. (77, 18) translates:

Denn er ist den Teilen (sc. den physischen) gleichartig.

nrca as elsewhere denotes the same as the Greek δμοιομερη (cp. Arist. περὶ ζώων μορίων, ii. 2, p. 647 b 13), i.e. the homogeneous substances composed of the four primary qualities or of the elements, such as blood, bone, flesh, &c.

The same criticism applies to K. 78, 12, 'ein den Teilen Gleichartiges' = L. 41, 15 אבל הוא מתרמה החלקים.

as K. understands it, 'die zu ihm (sc. dem Seelenwesen) durch Vermittlung der natürlichen Organe in Beziehung steht', but יעשה. G. is speaking of the difference between the intellectual power in question and the power which acts in the body of the living being. The former does its work without a material organ, the latter with one.

שבל (K. 81, note 1) שבל, or according to MS. P 722 (K. 81, note 1) שבל, K. renders 'aktiven on menschlichen Intellekte', and in a note he adds, 'Zum Unterschiede von dem göttlichen שבל הפועל heisst es hier: שבל המעשי'.

All this is not clear to me. What is meant by 'dem göttlichen gottlichen 'ישכל הפועל'? If it is the שכל הפועל we have been discussing all along, what does K. denote by his 'aktiven menschlichen In tellekte'? Or does K. perhaps mean by 'göttlicher 'ישכל הפועל God? Then 'aktiver menschlicher Intellekt' (ישכל המעשי האנושי)

⁶¹ Italics mine.

would indicate the intellect that has all along been called שבל.

But then the question arises, why this change of name all of a sudden? There is no more reason for distinguishing the active intellect from God here than in all the other places where the term was used. There is no discussion here about God, and the term was used is so fixed in its signification that there could be no doubt about its meaning.

The meaning of שבל המעשי, as I understand it, is the same here as it is everywhere else in Jewish philosophy, namely, the 'practical intellect', as opposed to שבל עיוני, the theoretical or speculative intellect. We need not go beyond the Cusari of Judah Halevi to prove this well-known statement. הובש המדברת הדברת מקבילה אל החכמות נקראת פעולתה שכל עיוני ובאשר היא מקבילה לנבור הכחות הבחמים נקראת פעולתה הנהנה ונקראת שכל מקבילה לנבור הכחות הבחמים נקראת פעולתה הנהנה ונקראת שכל ment that an intellect has two activities, one is self-consciousness, and the other the exerting an influence over a corporeal object. One illustration was taken from the movers of the heavenly bodies, and the other from the practical intellect in man.

74. (L. 42, 22)

ועוד שזה ההתהוות, ואם הודינו שיהיה מצד כה נפשיי הוא בזרע, הוא מבואר שאי אפשר שתיוחס זאת ההויה אל הזרע מזולת התחלה אחרת תשכיל אלו הסדורים כלם בצד שהם בו אחד. וזה שהצורות שהחמר הראשון כחיי על קבולם הם קצתם בעבור קצת, כמו שבאר הפלוסוף, ולזה יחוייב שיהיה קבולו אותם עד הגעתו אל תכלית ההתהוות האחד. ולפי שההתהוות האחד, במה שהוא התהוות אחד, יחוייב שייחם לסבה אחת במספר, הנה יחוייב שיהיה הפועל אותם בכללם פועל אחד, ויחוייב בו שיהיה משיג התכלית אשר התהוו אלו הדברים בעבורו, ואם לא, הנה תהיה הגעתו אל השלמות המכוון בזאת ההויה במקרה, וזה דבר בלתי אפשר בזאת ההויה המאדיית, כל שכן עם מה שימצא בה שהיא ביותר שלם שבפנים שאפשר להגיע אל התכלית המכוון בה.

(K. Sr, 7)

Und ferner gilt von dem Entstehenden: Wenn wir zugeben, dass es sich durch eine seelische Kraft im Samen vollzieht, so

⁶² Chazari, V, 12, p. 319, 11-14, ed. Hirschfeld.

kann offenbar dieses Entstehen zum Samen nur dann in Beziehung gesetzt werden, wenn ein anderes Prinzip alle diese Ordnungen nach ihrer Einheitsseite hin begreift. Die Formen, zu deren Aufnahme die prima materia befähigt ist, sind nämlich zweckmässig abgestuft (die einen für die anderen), wie dies Aristoteles erwiesen hat, und deshalb findet ihre Aufnahme (sc. durch die prima materia) so lange statt, bis der Endzweck der Entstehung, nämlich die Einheitsbildung, realisiert ist. Und da die Entstehung der Einheit, soweit die Entstehung der Einheit in Frage steht,63 zu einer numerischen Einheitsursache in Beziehung gesetzt werden muss, so muss auch ihr generelles Agens eine Einheit sein, und es muss jenen Endzweck begreifen, um dessentwillen die Dinge entstanden sind. Wäre dies nicht der Fall, so müsste das Gelangen zu der in dem Entstehen beabsichtigten Vollkommenheit ein zufälliges sein, das ist aber schon bei dem endlichen 63 (מאדיית) Sein nicht möglich, geschweige denn bei einem Sein, das in so überaus vollkommener Weise den in ihm angelegten Endzweck realisiert.64

The italicized lines are in each case open to question. In the first passage K. did his best to render the existing text ולוה יחוייב שיהיה קבולו אותם עד הגעתו אל תכלית ההתהוות האחד. Now apart from the context, the language of the Hebrew words just quoted do not very well bear the meaning given them by K. We should expect instead ולזה יחוייב שיהיה מקבל אותם עד הגעתו אל תכלית ההתהוות, ר"ל התהוות האחרות. The text as it is seems to me corrupt, for we expect a predicate for אותם, which is not here. Now it is possible, though K. does not say so, that his manuscripts read differently, but I doubt that they have the reading suggested above. And my reason is the sequence of the argument. As I understand it, G. does not say that the prime matter must go on receiving form after form until it realizes the end of the process of generation, viz. the production of unity. He says something quite different. Since the prime matter receives the different forms not at haphazard and in disconnexion, but receives one form as a preparation for the next (קצתם בעבור

⁶³ Italics mine.

⁶⁴ Italics mine.

(קצח), it follows that the entire process of receiving forms on the part of prime matter from the beginning to the end is *one* process of generation, and not many. But *one* process, in so far as it is one, must come from *one* cause, hence the general agent of all the forms must be one.

If this interpretation is correct, I should emend the text of L. as follows: ולזה יחוייב שיהיה קבולו אותם עד הגעתו אל תכלית ההתהוות אהד . The last two words are the predicate of ישיהיה קבולו, which is desiderated. If K. had a different reading in his manuscript, I am willing to hazard the opinion that it was the one suggested, or something very close to it.

As to the word מאדייה (31), K. translates it 'endlichen' (24), but does not give his reason for this rendering. Surely here, if anywhere, a note would have been in order. The word is not frequent. The truth of the matter is that מאדיי has nothing to do with 'endlich', and K.'s misunderstanding of its meaning led him astray, and his translation of the following sentence is wide of the mark.

Gersonides makes use of this principle in our case. He says, this unitary agent which we have just proved must have a knowledge of the end for which the various things in our world have come into being. Otherwise the agent's realization of the perfection intended in the life of the world would be accidental. But this is impossible in a world where the process of generation is normal and regular (מה דבר בלתי אבישר בזאת ההויה המאדיית); particularly

so since we observe in many cases that the process is the very best possible for the attainment of the purpose intended (כל שכן עם מה שימצא בה שהיא ביותר שלם שבפנים שאפשר להגיע אל התכלית עם מה שימצא בה שהיא ביותר שלם שבפנים שאפשר להגיע אל התכלית).

Nevertheless it will be quite clear that מאריים here has the same meaning as על הרוב if we refer to the עץ חיים of the Karaite Aaron ben Elijah. In the eighty-third chapter of that work he argues in favour of Providence and against the מת מוחלדה who hold that the world happened by chance. Aristotle, he says in criticism of this view, has refuted this opinion by showing that while particular incidents in our world may be due to chance, the whole cannot, for accidental events are neither invariable (חמידיים $= d\epsilon i$) nor normal and regular events are neither invariable as well as others which are normal and regular. Examples of invariable events are the heat of the sun and the fall of the stone. An example of regular events is the normal form of the individuals of a given species. Here is the passage in the original Hebrew (p. 108 fin.):

וארסטו דחה אמונת הקרי במופת ואמר שאם פרטים יהיו נופלים במקרה כללו לא יהיה נופל במקרה וזהו המופת שהענינים המקרים אינם תמדיים ולא מאדיים ואנחנו רואים ענינים מהם תמדיים ומהם מאדיים. התמדיים כחמום האיש ורדת האבן למטה. והמאדיי בצורת (כצורת .r) אישי כל מין ופעולותיו על צד הייחוד בלי שנוי וחלוף.

The term מאדיי corresponds to the Arabic מוליניגה and is found also in Maimonides, *Guide*, II, ch. 20, which is no doubt the source of the passage quoted from Aaron b. Elijah. Cp. Munk, *Guide*, ad loc., also ibid., I, p. 300, note 2.

75. (L. 43, 18)

המספר אמנם השיג המהויות מפני היותם בחמר.

K. (83, 2) renders this:

'Die Zahl begreift in Wahrheit die Seinsarten 65 soweit sie mit der Materie verknüpft sind.'

The true meaning of the Hebrew is, 'Number attaches to (is an attribute (מישיג) of) essences in so far as they reside in matter'.

76. (L. 44, 7)

ועוד שהכח אשר לחמר הראשון על קבול הצורה האנושית, הנה צאתו לפועל, הוא חתהוות אחד, כי הוא דריכה אל תכלית אחד, כמו שקדם, וההתהוות האחד במה שהוא אחד לו פועל אחד בהכרח,

(K. 85, 13)

Und ferner: Die Fähigkeit, die der prima materia für die Aufnahme der menschlichen Formen eigen ist, nämlich ihr Heraustreten zur Aktualität, 60 charakterisiert sich als die Entstehung einer Einheit, 60 denn sie bedeutet ein Fortschreiten zur Vollendung der Einheit, 66 wie vorausgeschickt wurde. Die Entstehung der Einheit 60 als solcher erfordert unbedingt die Einheit des Agens.

77. (L. 44, 12)

והוא מבואר שאי אפיטר שנניח הנפיט הנאצלת מהגלגלים משרחת לישכל הפועל בזה הפועל, לפי שהשכל הפועל לא יצטרך בעישייתו זה הפועל לאמצעי הוא שכל, כי באופן שישלם זה הפועל מהאמצעי ההוא

⁶⁵ Italies mine.

⁶⁶ Italics mine.

ישלם גם כן מהשכל הפועל. ואולם היה זה אפשר במלאכות אשר יעשה אותם האדם להקל מעליו הטורח והעמל. ואולם הנבדל שתניע פעולתו באיזה מקום שיוכן לקבל אותה בזולת טורח ועמל, לא יצויר שיעשה פעולתו באמצעי, אם לא היה צריך בזה הפועל כלי מה הוא לאמצע ואינו ראשון. ובזה האופן יעשה השם יתברך הרבה מהפעולות באמצעות מניעי הגרמים השמימיים, מפני שיש להם כלי, והוא הככב, אפשר שישלמו מהם אלו הפעולות. ואולם אלו השכלים אשר בהם מאמרינו הוא מבואר שאין להם כלי יעשו בו פעולתם זולת ההכנה המזנית אשר בדבר המקבל ההויות באמצעות הככבים, וזה הכלי רבק לאחד מהם כמו דבקותו אל האחר, לפי שאפשר (שאי אפשר בדי שנאמר שיהיה אחד מאלו מניע הגרמים השמימיים, ואין האחרון.

(K. 85, 22)

Offenbar können wir nun nicht annehmen, dass die aus den Sphären emanierte Seele (sc. das Agens für die aussermenschlichen Dinge) den aktiven Intellekt in seiner Tätigkeit unterstützt. denn der aktive Intellekt bedarf für seine Tätigkeit nicht dieser vermittelnden Funktion, nämlich eines Intellekts; denn in derselben Weise, in der diese Funktion durch den Mittler vollendet wird, wird sie auch von dem aktiven Intellekte perfekt. Doch 67 ist dies nur bei solchen Arbeiten möglich, die der Mensch verrichtet, um sich die Last und Mühe zu erleichtern. Aber bei dem separaten Intellekte, dessen Tätigkeit sich überall, wo man ihn 87 aufnehmen kann, ohne Mühe und Last realisiert, kann man es sich nicht vorstellen, dass er seine Tätigkeit durch ein Mittleres vollzieht - er müsste denn für diese Tätigkeit ein bestimmtes Organ zur Vermittelung nötig haben, nicht aber ein Primäres (sc. einen Intellekt, wie dies der Fall wäre, wenn die aus den Sphären emanierte Seele eine Mittlerrolle für den aktiven Intellekt übernähme).68 Auf solche Art lässt Gott viele Tätigkeiten durch Vermittelung der Beweger der Himmelskörper verrichten : weil sie als Organe die Sterne besitzen, können durch sie viele solcher Funktionen verrichtet werden. Was jedoch die hier in Rede stehenden Intellekte betrifft, so haben diese erwiesenermassen für die Ausübung ihrer Funktion kein anderes Organ als die in

⁶⁷ Italics mine.

⁶⁸ Italies mine.

jeder Sache latente Mischungsentelechie welche die Seinsweisen durch Vermittelung der Sterne aufnimmt. Dieses Organ jedoch (sc. die Mischungsentelechie) inhäriert dem einen (sc. Intellekte) wie dem andern, weil wir nicht sagen können, dass nur einer von ihnen die Himmelskörper bewegt, und nicht ebenso der andere (sc. Intellekt).

It was necessary to quote the entire passage in order to make intelligible the remarks which follow. The crucial words are those overlined in the Hebrew, אם לא היה צריך בזה הפועל כלי מה אונו ראיטון, which are troublesome, especially the last four words הוא לאמצע ואינו ראיטו. The meaning given to these words by K. is not warranted by the words themselves and does not make a satisfactory link in G.'s argument. There is no warrant for taking וראיטון in the sense of intellect -- none whatever. To contrast כלי מה הוא לאמצע with , as K. understands it, is altogether an unlikely mode of expression for G. Moreover, what does this remark then contribute to the argument? 'An abstract intellect cannot be conceived as doing his work through the medium of something else unless he needs for his work an instrument as a medium, but not an intellect!' This is an ipse dixit for which no reason is given. Nay, it is contradicted by G. himself in the immediate sequel. For he goes on to say that God does make use of the movers of the heavenly bodies in doing his work. Hence God's intellect uses other intellects as intermediate agents. Clearly there is something wrong here. And the peculiar thing is that K. had the solution in manuscript P 722, of which he did not avail himself. I mean the reading instead of אמצע ואינו לראשוי instead of L. The rest of the reading of that manuscript is clearly corrupt, but the words quoted give us the key to a right understanding of G. He is trying to show that the 'soul emanating from the spheres' (הנבש) אים מהגלגלים), which, according to Aristotle, controls plants and animals (L. 41, 1-2; K. 77, 11-14), is identical with the active intellect. He proved before that there cannot be two independent intellects exerting an influence on the sublunar world, for the life processes here are really a single process, and

hence must be due to one principal agent. There is still a possibility that there may be two intellects placed over the sublunar world, the 'soul' above mentioned, and the Active Intellect, but that the former is subordinate to the latter, so that the Active Intellect makes use of the 'soul'. This too is impossible, says G., for the Active Intellect needs no other intellect to assist him. The work the assistant would do, the Active Intellect can do himself. It is different with a human being. He has to exert pain and effort to do his work, hence he often uses another person to help him. But a separate intellect does not exert any effort or toil in doing his work. Whenever and wherever the recipient is ready to receive the influence of the intellect, it comes without any effort. Hence we cannot conceive of an intellect using another intellect to assist him—unless the principal intellect has need of an instrument which the subordinate intellect has and he (the principal) has not (x) Ex היה צריך בזה הפועל כלי מה היא לאמצעי ואינו לראשון). In that case it is conceivable that one intellect may use another to do certain work. It is in this way in fact that God makes use of the movers of the heavenly bodies to do certain things because they have the requisite organ, viz. the star, for doing those things. In our case, however, it is clear that the only instrument or organ used by the intellects in question to do their work is the capacity inherent in the temperamental mixture of the thing receiving the influence by means of the stars. But this instrument is just as much at the disposition of one intellect as of the other, for we cannot say that the one intellect does move the heavenly bodies and the other does not. It follows then that there is only one intellect controlling the sublunar world, hence the 'soul' and the active intellect are identical.

'Ihn' (K. 85, 32) should be changed to 'sie', referring to 'Tätigkeit', corresponding to the Hebrew הגברל ישתניע פעולתה

78. (L. 44, fin.)

ועיד שאם הודינו שיהיה לאחר מאלו כלי, הנה לא יחוייב שיהיו אלו השכלים שנים במספר, וזה כי כבר יספיק השכל בעל הכלי לפעול ההויות כלם ולהוציא חשכל ההיולאני מהכח אל הפועל, לפי שאצלו הידיעות אשר ישפיע השכל הפועל לשכל ההיולאני, ואין בכאן דבר יכריחנו להניח בכאן שכל פועל אחר.

(K. 86, fin.)

Und ferner: Geben wir schon zu, dass jeder einzelne ⁶⁹ von ihnen ein Organ besitzt, so ergibt sich doch nicht eine Doppelheit der Intellekte. Denn der Intellekt, als Inhaber des Organs, ist allein imstande, alle Seinsarten zu aktivieren und den hylischen Intellekt aus der Potentialität zur Aktualität hinzuführen, da er doch die Kenntnisse besitzt, die der aktive Intellekt auf den hylischen ausstrahlen lässt, und nichts zwingt uns zur Annahme, dass ein anderer aktiver Intellekt mitwirkt.

The two words italicized above, 'jeder einzelne', destroy in my mind the entire argument. As I understand it, G. is continuing the argument discussed in the last number (No. 77). There he admitted that one intellect may use another to assist it in its work if the latter has an instrument which the work requires and which the former intellect has not. Now he takes back this admission too. Assuming that one of the two alleged intellects (not 'jeder einzelne') has an instrument which the other has not, it does not follow that we need have two intellects (sc. the principal using the other because of the instrument the latter possesses). For the intellect having the instrument can do all the work himself and there is no need of the other.

79. (L. 45, 3)

ובכלל הנה אשר יתן התכלית אשר לפני התכלית, ובזה תתישר כל ההויה נכח התכלית, ולזה יחויב שיהיה המהוה לאדם הוא המהוה לשאר הנמצאות השפלות.

(K. 87, 8)

Überhaupt geht der Zweckverleiher dem Zwecke voran, 70 nur hierdurch richtet sich alles Entstehen nach dem Zwecke, und deshalb muss derjenige, welcher den Menschen ins Dasein rutt, auch die übrigen sublunarischen Existenzen entstehen lassen.

69 Italics mine.

70 Italics mine.

The reading אישר יתן התכלית אישר לפני התכלית appears to be corrupt. This is not the natural way of saying what K. understands the words to mean. We should expect התכלית הוא לפני התכלית the words should be able to bear this meaning, the idea expressed would be irrelevant. No one has been claiming that the end is prior to that which gives the end, to make this statement necessary; and the conclusion drawn at the end, that the agent which produces man also produces the other inferior beings, has nothing to do with the major premise.

There is little doubt in my mind that some words fell out before the second אשר, and I would supply the lacuna as follows: חבכלל הנה אשר יתן התכלית הוא אשר יתן התכלית הוא אשר יתן התכלית. 'The agent which is the cause of the end or purpose is also the one which produces the existences that come before (and lead to) the end.' Now the rest of the argument is relevant. His purpose is to prove once more that there are not two intellects for the sublunar world, and he does so by arguing that in order that all existence or generation should lead to the one end, it is necessary that the cause of the end shall also be the cause of the means leading to the end. Hence it follows that the same active intellect which produces man (the end of sublunar creation) also produces the lower creatures.

8o. (L. 45, 15)

בי הוא מן השקר שיהיו בכאן שני פועלים בפעולה אחת במספר, אם לא יהיה זה מצר שעני הפועלים הם פועל אחד בצד מה.

(K. 87 fin.)

Denn es ist falsch anzunehmen, dass zwei Agenzien für eine einzige Tätigkeit in Frage kommen, es müsste denn sein, dass die beiden Agenzien in bestimmter Hinsicht einen einzigen Aktus involvieren.

Just as on a former occasion (cp. No. 65) K. mistook פֿועל for אָנוֹם, so here he mistakes פֿוֹעל for פֿוֹעָל. It is clear from the

⁷¹ Italics mine.

sequence of the argument that G. wants to prove that the active intellect emanates from the spheres (or rather, as he says, from the movers of the spheres), and hence is identical with Aristotle's 'soul emanating from the spheres', and that Aristotle meant by that expression the active intellect. He proves it in this way: The spheres bestow the mixture (and), the intellect bestows the form. These two acts are really one act—the act of generation. One act can come only from one agent. Hence the apparently two agents—sphere and intellect—are really one agent, i.e. the active intellect emanates from the sphere. Accordingly, the correct translation of the Hebrew quoted above is, 'There cannot be two agents producing one work numerically, unless the two agents are in some sense one agent'.

K.'s rendering is devoid of sense. For I cannot distinguish between 'Tätigkeit' and 'Aktus', and K. himself renders the same word פֿעולה in one case 'Tätigkeit' (88, 1), and in another 'Aktus' (87, 21). The above statement of K. amounts therefore to this: 'We cannot have two agents for one and the same act unless the two agents involve one and the same act!'

81. (L. 45, 24)

וכבר יספק מספק במה שהונח מציאות השכל הפועל מפני מה שימצא לשכל ההיולאני מהיציאה מהכח אל הפועל בקנין המושכלות.

(K. 89, 4)

Nun könnte aber jemand die Richtigkeit dessen bezweifeln, was über die Existenz des aktiven Intellekts angenommen wurde, dass nämlich bei dem hylischen Intellekte durch den Erwerb der Intelligibilia ein Hinführen aus der Potentialität zur Aktualität stattfindet.

This is a libel on Gersonides. No! no one will be found to doubt the truth of the fact that in the acquisition of the *intelligibilia* on the part of the material intellect there is a passing from potentiality to actuality. And G. does not say so. What he says is that some one may doubt the legitimacy of assuming the existence of the active intellect because of the fact that in the

acquisition of the *intelligibilia* on the part of the material intellect there is a passing from potentiality to actuality.

82. (L. 46, 13)

ועוד שאם היה הענין כן, ר"ל שיקח השכל ההיולאני אלו הטבעים הכוללים מהצורה הדמיונית בלתי מעורבים עם המשיגים ההיולאניים, מפני שאין מדרכו שישיג רק הטבעים הכוללים. הנה לא יהיה אפשר בשכל ההיולאני שיקח הדבר המקרי על שהוא עצמי, כמו שלא יקח חוש הראות הטעם על שהוא מראה. וזה מבואר הבטול, כי הרבה מה שיטעה השכל ההיולאני בזה האופן, ועל דרך האמת הנה טעותו ברוב הדברים אישר יטעה בהם הוא מזה הצד.

(K. 90, 17)

Und ferner: Verhielte es sich wirklich so, ich meine dass der hylische Intellekt die generellen Naturen von den vorstellenden Formen ohne die mit ihnen vereinigten hylischen Attribute annimmt, weil es seiner Weise entspräche, nur die generellen Naturen zu perzipieren, so könnte der hylische Intellekt das Akzidentelle nicht in seiner Substantialität begreifen (sc. das Akzidentelle an sich), wie ja auch der Gesichtssinn nicht den Grund der Farbe begreift. Das aber ist offenbar absurd. Denn viele Irrtümer des hylischen Intellekts entstehen auf diese Weise, und in Wahrheit vollziehen sich seine Irrtümer bei den meisten Dingen auf diese Art.

Here we have an obvious blunder. What G. says is this, that if the reason why the material intellect abstracts the general or universal elements from the material attributes with which they are mixed up in the 'fantasial' forms, is because by its very nature the material intellect has no power to perceive anything but the universal, then it would follow that the material intellect cannot mistake an accident for a substance, any more than the sense of sight can mistake a taste for a colour. But this is evidently untrue, for most of the errors of the material intellect are due to this very cause.

⁷² Italics mine.

83. (L. 47, 12)

ואולם כאשר יונח הענין כפי מה שהתבאר בכאן מהשכל הפועל, הנה היריעה תהיה לדבר קיים נשאר בעצמו חוץ לשכל, והוא הסדור אשר בנפש השכל הפועל.

(K. 92, 29)

Wird jedoch das Problem so gelöst, wie es dem entspricht, was inbezug auf den aktiven Intellekt von uns erwiesen wurde, so gibt es ein Wissen von einem konstanten Gegenstande, und das Wissen selbst bleibt an sich konstant, ausserhalb des Intellekts, das ist nämlich die in der Seele des aktiven Intellekts verbleibende Ordnung.

It is clear from the Hebrew text that נשאר refers to זבר and not to יריעה, which is feminine. K., in the italicized words, makes 'Wissen' the subject of 'bleibt' instead of 'Gegenstand'. This obscures the meaning of G. As the argument shows, the difficulty in the problem of knowledge is that knowledge as such must concern itself with what is at the same time real and invariable, whereas in our world what is real (sc. the individual) is not invariable, and what is invariable (sc. the universal) is not real. Hence there is no knowledge, unless with the Platonists we say that the universal is real. Neither solution G. is willing to adopt. His own solution, based upon his idea of the active intellect as possessing within it in unitary form the sublunar world-order, is proof against the above objections. The object of knowledge is not the universal, which is not real, but the worldorder in the active intellect, which is both real (because not a universal) and permanent or invariable. It is not the knowledge, but the object of knowledge which is 'konstant' and 'ausserhalb des Intellekts', i.e. 'des menschlichen Intellekts', namely, it is objective and not subjective.

84. (L. 47, 15)

ואולם הכללות הוא דבר קרה לו מצד סמיכותינו אל מה שנמצא מהאייטים המורגשים חוץ לנפש.

⁷³ Italics mine.

(K. 92, fin.)

Der Universalcharakter jedoch kommt ihm nur insofern zu, als wir uns auf dasjenige stützen, was wir an sinnlich wahrnehmbaren Individuen ausserhalb der Seele (sc. in der transzendenten Welt der Ideen) finden.

Instead of סמיכותינו, MS. P. 722 (cf. K. p. 92, note 2) reads סמיכותו, which is preferable, though the difference is not very significant. What is mistaken in K. is his reference of חוץ לנפש ('ausserhalb der Seele') to the transcendent world of ideas ('in der transzendenten Welt der Ideen'). This is incorrect. That phrase can only refer to the sensible individuals in our world. In the world of ideas there are no 'sensible individuals', and moreover if the universal character of the objects of our knowledge is due to the world of ideas (which can only mean the active intellect, as G. is not a Platonist), then the order in the active intellect is a universal, and the same difficulty arises again. G. is trying to find an object for our knowledge which is not a universal and yet is permanent. He finds it in the world-order as it exists in the active intellect. At the same time he cannot deny that our intellectual knowledge does have the character of universality. For this he accounts by the relation of our knowledge (or the object of our knowledge) to the sensible individuals of our world. In other words, what he means is this. If our mind could intuit immediately the content of the active intellect, our knowledge would not have the character of universality, i.e. its objects would not be universals. But since we must acquire our knowledge by means of sense data and with constant reference to them, our concepts, though really representing the world-order in the active intellect, take the form for us of something that is common to a number of individuals, hence their appearance as universals.

85. (L. 47, 27) = (K. 93, 23)

means 'is established', not 'bleibt konstant'.

74 Italies mine.

זה חלוף בלתי אפשר means, 'This is a contradiction, and is impossible'. K.'s translation, 'so ist das Gegenteil unmöglich', is incorrect. This passage proves also that the reading above, p. 38, 3 (cp. No. 65), is correct in L and wrong in MS. O.

87. (L. 49,
$$5-15$$
) = (K. 96, $18-97$, 3)

Without reproducing these passages in full, I shall merely indicate that K.'s words 'denn dasjenige, was, &c.' (97, 1-2) make G. beg the question; for he makes him assign as a reason the very thing he is trying to prove (96, 20-24). The Hebrew words שיחייב (שיחייב (שיחייב (שיחייב (שיחייב (שיחייב (49, 14-15)) are the conclusion of the immediately preceding statement and not a reason for it, as K. makes it in the words quoted above. Instead of 'denn dasjenige, was, &c.' the translation should read 'also dasjenige, was, &c.'

וזה שכבר יראה שאצל השכל הפועל ידיעה באלו המלאכות המעשיות, ולזה שם כלים באדם לעשות אותם ביותר שלם שבפנים, ושם האדם בזה כמו משרת לאשר יתן אותו על צד מה שישרתו המלאכות המשרתות המלאכות הראשיות.

Denn es zeigt sich doch, dass der aktive Intellekt von den praktischen Handlungen Kenntnis hat. Er hat deshalb dem Menschen Organe verliehen, damit er sie (sc. die praktischen Handlungen) in möglichst vollkommener Art verrichte. Er hat hierin den Menschen gleichsam zu einem Diener gemacht, dem er derartige Anlagen verleiht, dass die untergeordneten Arbeiten die Hauptarbeiten unterstützen.^{To}

The italicized words are incorrect, and they destroy G.'s meaning. What G. says is this. The active intellect enables and guides man to perform his various practical activities, the various arts, &c. with which he endowes him, in the same way as

⁷⁵ Italics mine.

(על צד מה) the principal arts control and guide the arts subordinate to them. Hence we may conceive of man as subordinate (מינרת) to the active intellect. In other words, the active intellect takes the place of the principal art, and man of the subordinate art.

Of the variant readings K. again selected the wrong one.

יתן is correct as L. has it, and not יכין, the reading of MS. P 722 (K. 97, note 1). The words ישם האדם בזה כמו משרת בזה כמו משרת המשרתות המלאכות המשרתות המלאכות המשרתות המלאכות המשרתות המלאכות המשרתות should be translated as follows: 'He (the active intellect) makes man his servant in reference to that which he (the active intellect) gives, in the same way as the subordinate arts serve the principal arts'.

89. (L. 49, 29)

ועוד שאלו המלאכות המעשיות הם כלם בעבור התכלית אשר נראה שיכוין בו השכל הפועל בהרבה מהדברים אשר יפעל.

(K. 97, 27)

Und ferner: Die praktischen Handlungen geschehen doch alle um des Zweckes willen, den offensichtlich der aktive Intellekt in viele von ihm bewirkte Dinge als Anlage hineingesetzt hat.

From K.'s translation, as italicized above, it would seem that he read יכון instead of יכון, though he does not indicate any variants, except in the statement (97, note 2) that MS. P 722 is corrupt. And yet יכוין is no doubt correct, and the meaning is that 'all these practical arts are for the purpose of realizing the end intended (יכוין) by the active intellect in many of the things which he does'.

90. (L. 50, 18)

וכן יראה שאצל השכל הפועל ידיעה בכמיות, כי הוא ישגיח בתמונות האברים ויחסם קצתם אל קצת שיהיה כפי מה שראוי כי יראה שאלו תיחסים משוערים אצל הטבע, ואפשר שיהיה מהם מה שהיחס מרבר ומה שהיחס בלתי מדבר.

76 Italics mine.

Ι.

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(K. 99, 16)

Ebenso hat der aktive Intellekt von den Quantitäten Kenntnis, denn er achtet auf die Gestalt der Glieder und bringt sie zu einander in das richtige Verhältnis. Denn diese Verhältnisse sind offenbar von der Natur determiniert, so dass einige von ihnen zu einer Sache ein bestimmtes Verhältnis haben, andere nicht.⁷⁷

שלוסופיא המדינית is not 'profane Philosophie', but political philosophy. What G. says here is that sometimes the defective character of our knowledge about certain things is due to the fact that the subject-matter with which it deals (הנישא אישר בו הידיעה) is itself a vague and defective thing (חסר באישר היה המציאות לו מציאות), for example, political philosophy and other matters of the same kind.

92. (L. 52, 23)

כי אין בכאן דבר הווה שישאר נצחי.

(K. 105, 18)

'denn es gibt (sc. sonst) nichts Entstandenes, das ewig bliebe.'

This is not the meaning of the words quoted, as can be seen from the context. Avicenna holds that the acquired intellect

⁷⁷ Italics mine.

is immortal because neither the material intellect nor the *intelligi bilia*, out of the combination of which two the acquired intellect arises, are subject to genesis and decay. בי אין בכאן דבר הווה is to be translated accordingly, [There is no reason why the acquired intellect should not be immortal for there is not here anything subject to genesis that would (according to our view) be immortal, i.e. our view does not lead to the *reductio ad absurdum* that a thing subject to genesis is immortal, since no such thing is involved in the elements of the acquired intellect.

The words בשכל ההיילאני (26) which are omitted in MSS. O and P (cf. K. 105, note 1) are essential and cannot be the words of a glossator.

93. (K. 107, 12)

The words 'und vergehen' are evidently an oversight. The Hebrew (L. 53, 12) reads הוות ומתחדשות.

The passages are too long to quote, and the reader is referred to the Hebrew text and translation respectively. K.'s translation in a part of it (especially ll. 5-11 on p. 110) does not render the text correctly and obscures the argument.

G. is in this paragraph undertaking a defence of Alexander's view that the *intelligibilia* are subject to genesis per se (בעצים The obvious argument in favour of this view is that there can be no doubt about their genesis, since we all know that there are no *intelligibilia* in the material intellect in infancy and they arise in it gradually as the person matures. In other words, they are first in the material intellect potentially and then they are realized actually. But this is essential genesis. On reflection, however, it will appear that this argument is not conclusive. For, the *intelligibilia* represent external realities; and if these realities are not subject to genesis, then, even though the *intelligibilia* have genesis in the material intellect, this is relative genesis and not absolute (בעצים ה), for the *intelligibilia* are the same as the external realities they represent, and if these have no genesis,

the intelligibilia have none, though they are not always in the material intellect.

This objection, says G., would be well enough if the *intelligibilia* were identical with the external realities they represent, but they are not. For, the external realities are particulars whereas the *intelligibilia* are universals. Hence it follows that if the *intelligibilia* have genesis in the material intellect, this is absolute genesis since they have no other existence except in the material intellect.

95. (L. 54, 16)

ומהם, שהוא נראה באלו המושכלות שכבר ישינום דברים ישינו הצורות ההיולאניות, ומפני זה יחויב בהם שתהיינה היולאניות ושלא תהיינה תמיד נמצאות בפועל, שאם היה הענין כן, היו נבדלות לא היולאניות. ואולם איך יתבאר שכבר ישינו אלו המושכלות דברים ישינו הצורות ההיולאניות במה שהם היולאניות, הנה לפי מה שאומר. וזה שכבר ישינו הצורות ההיולאניות במה שהם היולאניות, כמו שזכר בן רשד בקצורו לספר הנפש, שיהיה מציאותם בדבר שימצאו בו נמשך לשנוי בעצמות. והמשל שהצורת ההיולאנית המגעת בכח הרואה כשהשיג הנראה היא נמשכת לשנוי אשר בכח הרואה מפני (לפני?) הרשם זאת הצורה בו' כי אם לא היה החוש ההוא מתפעל זה האופן מההפעלות לא היתה מתחדשת בו זאת הצורה.

(K. 111, 19)

Drittens. Die Intelligibilia scheinen doch bei ihrer Perzeption der Dinge die hylischen Formen zu begreifen, aus diesem Grunde müssen sie selbst hylischer Natur sein und dürfen nicht ständig in actu existieren, denn sonst wären sie separat und nicht hylisch. Wie sich jedoch erweisen lässt, dass die Intelligibilia bei ihrer Perzeption der Dinge die hylischen Formen in ihrer hylischen Natur begreifen, seht aus meinen nunmehr folgenden Ausführungen hervor: da ja die hylischen Formen begreifen, soweit sie selbst hylisch sind, wie dies Averroes in seinem Kompendium zum Buche der Seele erwähnt, so hängt ihre in einer bestimmten Sache latente Existenz mit der Veränderung substantiell zusammen. So

⁷⁸ Italics mine.

hängt beispielsweise die in der Kraft des perzipierenden Beschauers sich realisierende hylische Form mit der Veränderung zusammen, die sich in der Kraft des Beschauers vollzieht, weil die Form in ihr (sc. der Kraft) eine Spur hinterlässt. Würde nämlich nur der Sinn irgendwie affiziert werden (sc. und nicht die Kraft), 79 so würde in ihr die Form nicht zur Entstehung gelangen.

Here we have again some really serious errors, which no translator should allow himself to make. The construction of the mistranslated passages in question is as follows: דברים ישינו את מחל and the meaning אלה המושכלות אשר ישינו את הצורות ההיולאניות of ישינו is 'pertain to as attributes'. The sentence should therefore be translated: 'It appears with reference to these intelligibilia that they have certain properties possessed by material forms'. The same thing applies to the next overlined passage in the Hebrew above. He says, I shall prove that these intelligibilia have properties possessed by material forms, as follows: Among the properties characteristic of material forms as such is that their existence or coming to be in anything is consequent essentially upon a change in that thing. And the example he gives is that the material form arising in the seeing faculty (בכח הרואה; בכח הרואה is an adjective qualifying and not a noun as K. makes it, 'in der Kraft des Beschauers') is consequent upon a change which takes place in the seeing faculty just before *0 the form in question is impressed upon it. For if the sense (= seeing faculty) had not been affected in such a way the form would not arise in it.

This sets the whole matter straight and at the same time indicates to the reader wherein K. erred.

This involves the same misunderstanding of the meaning of urur as in the previous number.

G. says, another characteristic of material forms as such is that they are multiplied with the multiplication of their subjects.

⁷⁹ Italics mine.

⁸⁰ I think the reading should be לֹפני, for the change must precede the coming of the material form, as the word נמשך indicates, and as is clear from the following sentence.

97. (L. 55, second line from bottom) = (K. 114, 12)

עונייה נפלאה K. translates 'Meeradler', and adds, 'offenbar nur vom Hörensagen bekannte Tiere'. The name represents the Arabic عَنْقَاءُ مُغْرِب = griffin or phoenix, which is used by Averroes in his middle commentary on the Περὶ Ἑρμηνείας of Aristotle (cp. Fausto Lasinio, Studii sopra Averroe, Prima Continuazione V, p. 8, l. 10, and 9, l. 9) together with איל = غَنْز إِيَّل τραγέλαφος (Arist. Περὶ Ἑρμηνείας, ch. 1, p. 16 a 16) to represent a fabulous animal.

98. (L. 56, r)

וכבר יראה באופן אחר שבין אלו המושכלות הכלליות ודמיונות אישיהם הפרטיות סמיכות מה שבו הכללים נמצאים, כי היה הכללי אמנם המציאות לו במה שהוא כללי מצד הפרטי, כו הם מצטרפים, ומסגולות המצטרפים שכל אחד מהם יקנה המציאות אשר לו, אשר הוא בו מצטרף, מצד המצטרף לו. ואולם שהכללי מצטרף לפרטי הוא מבואר, כי אי אפשר שיהיה הכללי נמצא בעצמו כמו שהיה רואה אפלטון, כבר באר זה ארסטוטלום במה שאחר הטבע. ואולם הכללי הוא מצטרף לפרטי במה שהוא כללי, כי הוא כולל לו ומקיף בו, ולזה יחויב שלא ימצא הכללי מה שלא ימצא הפרטי כי הוא מחויב במצטרפים שימצאו יחד.

(K. 114, 17)

Noch in anderer Weise ergibt sich, dass zwischen den universalen Intelligibilien und den Einzelvorstellungen ihrer Individuen eine bestimmte Beziehung herrscht, durch welche die Universalia existieren; denn das Universale existiert in Wahrheit nur dadurch, dass es das Universale von seiten eines Individuellen (sc. in Hinsicht auf ein Spezielles) bildet, denn beide stehen zu einander in Relation (sc. nicht Correlation), denn beide stehen zu einander in Relationen, dass jede einzelne von ihnen nur insofern Relationsexistenz hat, als sie eine tatsächliche Relation eingeht. Dass nun das Universale eine Relation mit dem Individuellen eingeht, ist klar, denn das Universelle kann keine Sonderexistenz führen, wie Plato meint, hat dies doch Aristoteles in seiner Metaphysik (XII, 4 ff.) erwiesen. Das Universale verbindet sich jedoch mit dem

⁸¹ Italies mine.

Individuellen nur se insofern, als es ein Universales (sc. für das Individuelle) bildet (sc. nicht in seiner Selbstgenügsamkeit), denn es umfängt und umschliesst es; deshalb kann ohne Individuelles kein Universales existieren, denn die Glieder einer Relation müssen gleichzeitig existieren.

K. has not grasped the meaning of G., especially in the passages italicized above. This is shown, too, by his note (K., p. 114, note 2), 'Dass auch die Individuen nicht ohne Universalia existieren können, scheint Gersonides nicht anzunehmen'. The contrary is true. G. says quite clearly that when a and b are in relation, neither can be without the other in so far as the element of their relation is concerned. Father and son are in relation. And hence father is not father without son, and son is not son without father. This is precisely the meaning of the words ומסגולות המצטרפים שכל אחד מהם יקנה המציאות אשר לו, אשר הוא אויה, אויה המצטרף לו which K. has entirely misunderstood. These words mean, that it is a characteristic of correlatives that each of them acquires its relational existence from the other מצד המצטרף לו). The same idea is expressed in the words כי הוא מחויב במצטרפים שימצאו יחד, relatives exist together. For this implies that neither can exist without the other. To be sure, this idea is not original with Gersonides; it goes back to Aristotle's discussion in the Categories, and each one of the statements quoted from G. can be matched by an equivalent one of Aristotle, who is the source. Thus the last statement, that relatives are together, is thus expressed by Aristotle in the Categories, ch. VII, p. 7 b 15, δοκεί δὲ τὰ πρός τι ἄμα τῆ φύσει είναι. And the consequence is drawn a little farther on, l. 19, καὶ συναναιρεί δὲ ταῦτα άλληλα· μη γαρ όντος διπλασίου ούκ έστιν ημισυ, καὶ ημίσεος μη όντος οὐκ ἔστι διπλάσιον ώσαύτως δὲ καὶ ἐπὶ τῶν ἄλλων ὅσα τοιαῦτα. Τhe other statement that each relative gets its relational existence from its correlative is thus stated by Aristotle in his corrected definition of relation, p. 8 a 31. έστι τὰ πρός τι οίς τὸ είναι ται τοι ἐστι τῷ πρός τί πως ἔχειν, which means that relatives are those things for which to be is the same thing as to stand in a certain

82 Italics mine

relation to something else. It is true that with reference to the first statement Aristotle makes a tentative exception. There are some relatives, he says, which do not appear to be together. Thus knowledge is related to knowable, sensation to sensible, and yet the second member in each case is prior to the first and independent of it. Knowables and sensibles exist before knowledge and sensation, and while knowledge cannot exist without the knowable, and sensation cannot exist without the sensible, the latter can exist without the former (ibid., p. 7 b 22 ff.). this does not seem to represent Aristotle's final view, for he ends up the entire discussion by saying that it is perhaps difficult to make a dogmatic assertion about such matters without repeated reflection (ἴσως δὲ χαλεπὸν ὑπὲρ τῶν τοιούτων σφοδρῶς ἀποφαίνεσθαι μή πολλάκις ἐπεσκεμμένον, p. 8 b 21). And as a matter of fact a maturer point of view is presented in the De Anima, where Aristotle introduces his fundamental ideas of actual and potential. Some have maintained, he tells us, that colour cannot exist without sight, nor flavour without taste. They are right and they are wrong. Sensation as well as sensible are used in two senses, actually and potentially. What they say holds true of the former, not of the latter. That is, an actual sensible implies actual sensation, but an object may exist which is potentially sensible without being actually sensed (ἐπεὶ δὲ μία μέν ἐστιν ἐνέργεια ή τοῦ αἰσθητοῦ καὶ ή τοῦ αἰσθητικοῦ, τὸ δ' εἶναι ἔτερον, ἀνάγκη ἄμα φθείρεσθαι καὶ σώζεσθαι τὴν οἶτω λεγομένην ἀκοὴν καὶ ψόφον, καὶ χυμὸν δή καὶ γεῦσιν καὶ τὰ ἄλλα ὁμοίως τὰ δὲ κατὰ δύναμιν λεγόμενα οὐκ άνάγκη, άλλ' οἱ πρότερον φυσιολόγοι τοῦτο οὐ καλῶς ἔλεγον, οὐθὲν οιόμενοι ούτε λευκον ούτε μέλαν είναι ἄνευ ὄψεως, οὐδὲ χυμον ἄνευ γεύσεως. τῆ μὲν γὰρ ἔλεγον ὀρθῶς, τῆ δ' οἰκ ὀρθῶς διχῶς γὰρ λεγομένης της αισθήσεως και του αισθητού, των μέν κατά δύναμιν των δέ κατ' ενέργειαν, επὶ τούτων μεν συμβαίνει το λεχθέν, επὶ δε των ετέρων ου συμβαίνει. άλλ' έκεινοι άπλως έλεγον περί των λεγομένων ουχ άπλῶς. III, ch. 2, p. 426 a 15 ff.).

Gersonides in our passage is not concerned about these more detailed discussions, for he is merely interested for the moment in defending, as a matter of method, Alexander's position. Later he

refutes this position (L. 73, 18 ff. = K. 161, 1 ff.). And hence not much can be inferred from this as to G.'s own view in this matter; though it would seem that he accepts the two statements above mentioned about relatives, since he does not controvert them in the last discussion just mentioned (73). His refutation consists in denying that *intelligibilia* are universals, and granting that they are, he says it does not follow that they multiply with the multiplication of their bearers.

K. makes another statement in the foot-note above referred to (114, note 2), which requires animadversion. 'Wenn aber die Intelligibilia auf individuelle Substrate zurückgehen, so müssen sie — gemäss der ersten der vier Prämissen — entstehen und vergehen.' My comment on this is, in the words of Aristotle, $\tau \hat{\eta} \ \mu \hat{\epsilon} \nu \ \delta \rho \theta \hat{\omega} s \ \tilde{\epsilon} \lambda \epsilon \gamma \epsilon, \ \tau \hat{\eta} \ \delta' \ o \nu \kappa \ \delta \rho \theta \hat{\omega} s$. The ultimate conclusion, as K. draws it, is correct, but for a proper understanding of G.'s method and course of argumentation the intermediate steps should not have been left out. The inference is as follows: If the intelligibilia are dependent upon the external sensibles, they are multiplied with the multiplication of their subjects. If so, the intelligibilia exhibit the properties of material forms, and hence are themselves material and not always actual, but subject to genesis. Therefore they must also be subject to dissolution and cannot be eternal.

לה כון הנרצה בעצמו does not mean 'Es leuchtet von selbst ein'. The correct translation is, 'This is the very thing we are insisting upon'.

100. (L. 58, 26)

שכבר יראה מענין צורות המושכלות שהם באדם על דרך נבדל למציאות הצורות ההיולאניות במה שימצאו בו.

(K. 121, 4)

Es ergibt sich nämlich inbezug auf die intelligibelen Formen, dass sie bei dem Menschen in einer Weise auftreten, die sich von der Existenz der hylischen Formen unterscheidet, in welcher jene existieren.⁸³

The italicized words are incorrect. G. says nothing about the *intelligibilia* existing in material forms. He says, The existence of the *intelligibilia* in man is different in mode from the existence of material forms in the things in which they (sc. the *material* forms) exist.

101. (L. 60, third line from bottom)

שאם היה אפשר זה היה העלול שב עלתו.

(K. 130, 27)

Wenn dies nämlich möglich wäre, so müsste das *Bewirkte* seine *Wirkung*⁸⁴ werden.

עלול is the effect, עלה is the cause. I should translate it, 'so müsste die Wirkung ihre Ursache werden'.

102. (L. 61, 10)

ונאמר שהוא מבואר שהטענה הראשונה מהטענות שזכרנו המקיימות שאלו המושכלות אשר יקנם השכל ההיולאני הוות ומתחדשות בו, כבר יקויים בה קיום אמתי שאלו המושכלות מתהדשות בו, ולא יחויב מהטענה ההיא שתהיינה הוות בעצמותם, וזה מבואר בנפשו ממה שזכרנו בטענה ההיא ההיא. והוא מבואר שלא יחויב גם כן שתהיינה הוות בעצמותם מפני מה שהתבאר בטענה ההיא שאלו המושכלות מתחדשות בשכל ההיולאני ונמצאות בו בפועל אחר שהיו נמצאות בו בכח. וזה כי אין כל מה שיתחדש לו יחם מה לדבר מה, מתהדש בעצמותו, והמשל שהשמש תתחדש לו קורבה אלינו בעת הקיין, ולא יחויב מפני זה שיהיה מתחדש בעצמותו, וכאשר היה זה כן, הוא מבואר שיש לאומר שיאמר שאלו המושכלות הם נמצאות בפועל תמיר, ואולם יקרה להם שיקבלם השכל ההיולאני בעת מן העתים לא בצד שיהיה להם מציאות בו זולת המציאות אשר הוא להם בנפשם, על האופן שתהיה ההשנה ההיולאנית, והיא השנת החוש ומה שינהג מנהגה, זולת המושג ההיולאני הנמצא חוין לנפש.

(K. 131, 9)

Wir behaupten nun: Durch das erste der von uns erwähnten Argumente, denen zufolge die vom hylischen Intellekte erwor-

⁸³ Italies mine.

⁸⁴ Italies mine.

benen Intelligibilia entstehen, wird tatsächlich bestätigt, dass die Intelligibilia in ihm entstehen, und dass sie nicht von selbst entstehen; 85 das erhellt bestimmt aus dem, was wir bei jenem Argumente erwähnten. Es lässt sich erweisen, dass sie schon deshalb 85 nicht von selbst 85 entstehen, weil doch 85 in jenem Argumente erwiesen wurde, dass die Intelligibilia im hylischen Intellekte entstehen und ständig 86 aktuell in ihm verweilen, 16 nachdem sie (sc. vorher) potentiell in ihm existierten. Denn nicht alles, was entsteht, hat ein bestimmtes Verhältnis zu einer aus sich selbst entstehenden Sache. So erhält die Sonne beispielsweise im Sommer eine Nahestellung zu uns, ohne dass diese (sc. die Nahesteilung) aus sich selbst zu entstehen braucht. 86 Wenn dem aber so ist, so kann man offenbar sagen, dass es bei den Intelligibilien, welche ständig aktuell existieren, vorkommt, dass sie zu irgend einer Zeit vom hylischen Intellekt empfangen werden, aber nicht so, dass ihre nunmehrige Existenz (sc. im hylischen Intellekt) eine andere wäre als jene, die sie an und für sich besitzen, nämlich so, dass die hylische Perzeption,87 das ist die Perzeption durch den Sinn oder eine ähnliche, anders wäre als das ausserhalb der Seele existierende sinnliche Substrat.87

The above is not a translation, it is an obscuring of Gersonides's logical argumentation Instead of discussing the errors of K., as indicated in the italicized portions of the above quotation, I shall simply present the correct translation as I understand it.

'We say, then, that the first of the arguments mentioned above to prove that the *intelligibilia* acquired by the material intellect newly arise within it, proves indeed conclusively that these *intelligibilia* do arise newly within it, but it does not follow from that argument that this genesis is absolute (per se). This is self-evident from what we said in the course of that argument. It is clear also that it does not follow that their genesis is absolute from the fact that in that argument it was shown that these *intelligibilia* newly arise in the material intellect, being realized actually after a state of potential existence. For not every case where in a given

⁸⁵ Italics mine.

⁸⁶ Italics mine.

⁸⁷ Italics mine.

thing a new relation arises to a particular thing, is a case of absolute genesis. For example, the sun comes near to us in the summer (sc. a new relation arises in the sun with respect to the earth). And yet it does not follow from this that there is absolute (essential) genesis of the sun (sc. in the summer). This being so, it is clear that one may say, These intelligibilia exist actually always, but it also happens to them that they are received at a given time by the material intellect (sc. their appearance in the material intellect is merely a new relation that arises in them with respect to the material intellect). Not that their existence in it is different from the existence which they (always) have in themselves, as is the case with material perception, like sense perception, &c., where the perception is different from the external material object perceived (for if the existence of the intelligibile when it appears in the material intellect were different from its own existence in itself before it comes into the material intellect, then its appearance in the latter would be absolute genesis, and not merely the appearance of a new relation in an already existing object).'

מתחד"ם בעצמותו does not mean 'aus sich selbst entstehen', but essential genesis, or absolute or per se genesis, i.e. where the whole thing formerly non-existent comes into being. It is opposed to מתחד"ם במקרה which denotes genesis per accidens, or relative genesis, as when a thing comes into a new relation or acquires a new quality or any of the other accidental categories (in the Aristotelian sense).

104.
$$(1...62, 24) = (K. 133, 16)$$

See No. 45.

(To be concluded.)

EARLY KARAITE CRITICS OF THE MISHNÄH

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T

NISSI B. NOAH

Among the Genizah fragments at the British Museum there is one consisting of six small parchment leaves covered with rather large Hebrew square writing. Many of the words are furnished with superlinear vowel signs. The contents are extracts from various sections of the Mishnäh in the following order: ¹

Megillah I, 2.
Rosh ha-Shanah I, 5, 6; II, 8. 11.
Shabbat XVI, 6; XVIII, 1.
Ḥullin IV, 9.
Niddah III, 4; IV, 6.

To almost each paragraph comments of a disparaging nature are attached. These, as a rule, refer to ritual matters, but in one instance to the grammatical construction also.

The fragment is, of course, part of a larger work, and the loss of the bulk is all the more to be regretted, as these few specimens are probably the oldest MS. copy of Mishnāh texts extant. If this be so, the irony of history has so

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¹ The original order of the leaves was disturbed by the bookbinder, who placed the last leaf in the front. The numbers of paragraphs correspond with those given in *The Mishnāh*, on which the Palestinian Talmud rests, ed. Lowe, 1883.

willed that the oldest bit of Mishnāh text² has been preserved through the exertions of a Karaite. Likewise noteworthy is the zeal shown by the annotator for grammatical exactitude. His brief note on this point, therefore, belongs to the oldest Jewish utterances on grammar. We shall see later on that this learned Karaite, apart from some knowledge of the Mishnāh, also had read the Gemāra to which he alluded by the name of *Halākōt*.³

As to the age of the fragment, the worn appearance of the parchment, the large characters, and the Babylonian vowel-points, all indicate an early date. To determine the approximate age of an undated manuscript is always a hazardous undertaking, but the suggestion just made is based not only on the appearance of the fragment, but on the comparison with other manuscripts all written on paper and bearing the dates 1004, 4 1019, 5 and 1030. It is only necessary to place all four manuscripts side by side to perceive that our fragment is not only older, but very much older. Likewise indicative of the period of the fragment

² Four pages of Mishnāh text with superlinear text, likewise from the Cairo Genizah, were published by I. Markon in *Hakedem I*, 41 sqq. They are written in a Yemenite hand, and of much later date.

S As to the use of the term הלכוח for Talmud, see L. Ginzberg, Geonica, vol. I, p. 118, rem. 1. See also Gittin, fol. 60 vo.

⁴ Or. 2554, see G. Margoliouth, Catalogue of the Hebrew and Samaritan Manuscripts in the British Museum, I, p. 223.

⁶ Or. 2576, ibid., II, p. 180.

⁶ Or. 5565 E, fol. 15, being the last and greatly damaged page of a work with the following colophon תם אלכתאב ואלחמד ללה רב אלעאלמין הוא החדי ועישרין ועישרין נסכה באלקדם עמרה אללה פי די אלחמה מין כנה אחדי ועישרין וכאן נסכה באלקדם עמרה אללה פי די אלחמה מין לרב מנצור בן הלל יארבע ובתב כלף בן עלון לרב מנצור בן הלל יארבע ובתב כלף בן עלון לרב מנצור בן הלל praise be to God the Lord of the worlds. The copy was made in Jerusalem, may God make it inhabited, in [the month of] Dulhijja of the year 421. Written by Khalaf b. 'Olwan for Mausūr b. Hillel.'

are the critical notes given not in Arabic, but in Hebrew, and Anan is the only authority mentioned.7

Several features of the fragment justify the suggestion that it is in the author's autograph. Passages which had been overlooked are inserted between the lines, and one passage is entirely missing. The number of lines on each page varies from eleven to fourteen. One word (fol. 39, vol. I) is faulty and uncorrected.8 The manner in which the words שלוש ראויה are jotted down at the bottom of the same page and in the middle of a sentence show so much spontaneousness that they could only have been so inserted by the writer of the fragment. Traces of haste are visible on nearly every page. A copyist would have bestowed more care on the appearance of the pages both as regards accuracy and neatness, and it is most unlikely that he would have left his work unrevised.

Now as regards the person of the author no direct information can be gathered from the fragment itself. There are, however, several clues which deserve being followed up. The first is the mention of Anan which shows that the author must have lived later than the founder of Karaism. This, in connexion with the use of Hebrew throughout the fragment gives the terminus a que. as it is an established fact that Karaite authors did not write in Arabic prior to the tenth century.10 As a later period is, for reasons given above, out of the question, there only remains the ninth century.

Through Pinsker we are in possession of the autobiography of the Karaite Nissi b. Noah, which he published

⁷ Fol. 36 vo.

⁸ שהיומים, see the photograph.

⁹ Ibid.

¹⁰ See Steinschneider, Die arabische Litteratur der Juden, p. 74.

on the authority of Firkowitsch.11 The latter places Nissi in the cighth century, and this date is adopted by Fürst. The impossibility of this period is obvious, as it would make Nissi a contemporary of Anan. The publication of this autobiography gave rise to a lively discussion. The late Dr. P. Frankl 12 endeavoured to show that Nissi not only lived much later than Fürst assumed, but that his autobiography is a forgery and largely based on chapters from Judah Hadassi's אישכול הכופר, which was written in 1148. Frankl took the trouble to print the related passages side by side in order to expose Nissi's plagiarism. Graetz, who takes the autobiography as genuine, ascribes to Nissi the year 840. The later editors of Graetz, both in the German and Hebrew editions, and notably Harkawy, trustfully follow Frankl, and deprive Nissi of the authorship of the autobiography. Now in the latter there occurs the following sentence: 13 The student (of my book) 14 must first learn ... the vowel signs and accents, defective and full spelling according to the Babylonians (לאנשי שנער) in order to understand the Mishnah and the Talmud and Halākot 15 with the great and small additions.16 Nearly every word of this sentence is reflected in the fragment. It has Babylonian vowel-signs, it deals with the Mishnāh, alludes to the Talmud by the term of Halākōt, 17 and all

¹¹ Likk. Kadm., pp. 37 sqq.

¹² הינחר, VIII, pp. 29 sqq. ¹³ Likk., p. 41.

ם׳ הפלם also called, ביתן המשכילים והנבונים או.

¹⁵ See below.

¹⁶ The 'great additions' evidently refer to the Tosephta. The author seems to have taken this word as a plural, viz אבתוםה. Saadya also, in his 'Refutation of Ibn Sāḥwaih' (JQR., XVI, 100), uses the Hebrew form אבתוםםה. With the 'smaller additions' the author probably means the Baraithas.

¹⁷ See below.

the comments are written in Hebrew. It is known that Nissi prides himself on having written in Hebrew. His reputation among Karaites is due not so much to his literary achievements,18 as to the fact, verified by historical evidence, that he declared it to be 'the duty of the sons of our people to study the Mishnah and the Talmud'.10 Frankl cast ridicule on Nissi's statement that he had learnt Greek and Latin, but we can easily credit him with a smattering of these languages. He does not pose as a profound classical scholar. Apart from all this there is another factor to show that Nissi was not the plagiarist, but Hadassi, and it is really surprising that Frankl overlooked it. In his encyclopaedic work Hadassi gives a sketch of Hebrew grammar 20. The vowel system which he describes is unmistakably the Tiberian one, while he does not mention the superlinear system at all. As he wrote his book in Constantinople he was probably unacquainted with it. Nissi, however, who was reared in the latter system, naturally recommended its use. The special mention he makes of it even permits the conclusion that he rejected the Tiberian system, which he must have seen in use when, later on, he settled in Jerusalem. This much is certain, that if Hadassi is dependent on Nissi, there must have elapsed sufficient time between their lives to make the latter forgotten, and the discovery of the plagiarism

¹⁸ Al Hīti, who composed his 'Chronicle of Karaīte Doctors' in the fifteenth century (see ed. Margoliouth, p. 3), does not mention Nissi at all, although he has much to say about Joseph b. Noah, who is supposed to have presided over a college in Jerusalem. His name is mentioned by Hadassi, l.c., par. 169.

¹⁹ See מרדני (fol. 9 vo.) on the authority of Aaron b. Joseph in the introduction to his המבחר 'ם (fol. 9).

²⁰ Par. 163.

difficult. Hadassi even dared to appropriate one of the titles of Nissi's book.²¹ Our fragment and the above quoted passages from his autobiography resemble one another so strongly that no serious objection can be raised against the suggestion that they are to be ascribed to the same person. The conclusion at which I arrive is therefore the following: Although Firkowitsch's assertion as to the period during which Nissi lived is unreliable, the authenticity of the autobiography need not be doubted. Frankl's theory is untenable and misled all his followers, including Harkawy, but all the circumstances confirm the date originally suggested by Graetz, viz. about 840. Incidentally we learn that the specimens of superlinear vocalization appearing in the fragment are older than the famous codex of the Later Prophets ²² by about seventy years.

On the basis of the foregoing remarks I venture the suggestion that our fragment is not only the work of Nissi, but actually written by his own hand.

In his selections from the Mishnāh the author chose such as, he thought, would bring out the perversity of the Rabbis as clearly as possible. Unfortunately his notes have suffered much by age, and many words are either defective or completely obliterated. This is largely the case with the annotations on the regulations connected with the public reading of the Book of Esther. It is towards the end of this paragraph where the quotation from the *Halākōt* (Talmud, Megillah fol. 12 verso) occurs: 'If a person read the Megillah written amidst other books of the Hagiographa), he has not fulfilled the duty of

ים׳ הפלם ויו

² Prophetarum pestersorum codex Baixlomeus Petropolitamis, ed. H. Strack, fol. 1816.

public reading'. The concluding passage is unintelligible, because several words are missing in the middle.

To the extracts from Resh ha-Shanah. ch. ii, the words are added: 'All these are alterations. those that defile it shall surely be put to death (Exod. 31.14) and also which ye shall proclaim in their seasons (Lev. 23. 8)'. The paragraph dealing with the proclamation of the new moon concludes with the following note: 'We know that they count 23 the new moons by calculation (with the help) of the "shiftings". This, of course, refers to the Rabbinic rule of 1"12, viz. that the first day of Passover must not fall on a Monday, Wednesday, or Friday.

At the end of the paragraph dealing with the blowing of the Shophar the author found an opportunity of showing his superior knowledge of grammar. Supplementing the abrupt marginal note mentioned above, he says: "

""" by is not in accordance with what those learned in the Torāh know: The correct word is with, as is written Exod. 23. 14'.24 This remark has a peculiar interest of its own. The mistake he corrects is not due to the copyist of the MS. used by the author, but seems to have existed in his archetype—as well as in the other MSS. It is found not only in the codex of the Mishnāh preserved in the University Library at Cambridge, but also in the MS. of the British Museum Or. 2219 (containing Maimonides' commentary), fol. 15 verso. In the Talmud MS. of the British Museum, Harley 5508 (fol. 18 verso), we

²³ Fol. 39 vo, l. I; see facsimile. The fragment has שהיומים. The author uses the term מרוחים probably with a side-glance to Lam. 2. 14.

²⁴ The Bible has here ורגלים, but the author evidently quoted from memory.

²⁵ Ed. Lowe, Cambridge, 1883.

find who, but a small a is written above the last letter. The copyist of the last mentioned MS. seems to have been aware of the mistake, but evidently shrank from omitting anything he found in his original. Incidentally this is a striking proof of the faithfulness displayed by copyists, and should serve as a warning against hasty surmises that ancient texts were tampered with freely. Our Karaite author, not satisfied with the correction of the mistake, gives the rule for the gender of Hebrew numerals, albeit incompletely, illustrating it by various examples.

The regulations of the Mishnāh Niddāh 3. 5; 4. 6 are supplemented by what looks like a quotation בל הנשים. Such a sentence, of course, does not exist in the Mishnāh or in any of the ancient sources. The author probably intended to say הישים for מושים, and utterances of this kind occur indeed among early Responsa. Without insinuating baser motives to the author, we cannot absolve him from the charge of carelessness. It may have pleased his Karaite zeal to pounce upon an alleged Rabbanite utterance open to severe criticism. Instead of examining his source he simply remarks: 'God did not command this, He is far above wickedness and injustice.'

The fragment concludes as follows: 'Since we have seen that the firmament was created on the second day, the lights on the fourth, and Adam and Eve on the sixth, and that the first Passover, when God led His people from Egypt, was on the night of the sixth, which is (based upon)

 $^{^{56}}$ See שו"ת כ'ת (שובות 1597, fol. 25 vo.: היא בה ספס זבה מכל נדה מפס זבה היא באונים, הנאונים בין בות בק זבות בק (שובות הנאונים מוץ attention was drawn to these passages by Dr. A. Marmorstein). Anan (Harkavy, Studien and Mitheilungen, VIII, p. 41 says שבעת אלא שבעת בין נדה לזבה אלא שבעת ניטר בין נדה לזבה אלא שבעת.

celebrating Passover on any of these days. This is what Anan says in agreement with them (the Rabbanites), viz. not Passover on the seventh (day), nor Sukkoth on the first, Passover is not debarred (?) from (being celebrated) on the seventh (day), nor Sukkoth from the first. As for the seventh and the first (days) there exist allusions to the celebration of Passover and Sukkoth on them, because light was created on the first day, and also on account of the glory of the seventh day, the great and holy Sabbath.'

The relics of Anan's Book of Commandments extant do not contain the passage quoted by our author. As it is given not in the Aramaic original, but in Hebrew translation, we do not know if all or how much is intended to be quoted. Apart from this the meaning of the few words saved is not clear, because we should expect 'the sixth' instead of the 'seventh'. The fault probably lies with Nissi, who seems to have mixed up the rule of 1"72 with that of 1"73.

H

JOSEPH AL-BASĪR

From the preceding specimens we see that Nissi's criticism betrays neither great powers of judgement nor accuracy of detail. There is a conspicuous lack of detail in his remarks. No attempt is made to appreciate the genesis and development of the rabbinic tradition, or to disprove its raison d'être. His bickerings neither refute nor instruct, yet he showed his brethren the way to combat their opponents by attacking them on their own ground, and they were not slow to follow his example.

'Strife', taught the Grecian philosopher Heraklitos, 'is the father of things'. Well might we apply this doctrine to the struggle between the Rabbanites and Karaites; for it was fruitful in every respect. It produced valiant fighters and an important literature. The only misfortune is that this literature is so scrappy, and thus prevents us from visualising this enormous spiritual movement in its fulness. It is no paradox to say that we owe the life work of Saadya to the Karaites. All his writings, without exception, served the one purpose of defeating the Karaites. About twenty years ago a scholar, speaking of the lost polemical writings of Saadya and his opponents, expressed satisfaction that only 'a few fragments of this class of literature' had been saved.²⁷ Since then, many more dealing with both sides of the question have been unearthed. polemical writings are not mere recriminations, but scientific treatises of great value, and also the attacks of his critics are important from the theological, historical, linguistic, and generally literary points of view. Every scrap, particularly if produced by one of the older generation of Karaite authors, is worthy of careful study.

The importance of new fragments found can best be measured, if we consider how scant is our knowledge of the literary life of Eastern Jews during the ninth and the earlier half of the tenth centuries. Almost complete silence reigns in the generation after Nissi, but it is scarcely probable that nothing was written on the great question of the day. Of David Almokammas, who must have lived during this period, we do not know whether he was a Karaite or not, although he is claimed by later Karaite

²⁷ M. Friedländer in JQR., V, p. 197.

authors as one of their brotherhood.²⁸ We only know that he wrote a polemical treatise against Christianity, and, according to Ķirķisāni, composed a commentary on Genesis.²⁹ An attack by him on the Rabbinic code is not known. We are equally in the dark as to the attacks on the Mishnāh by Ibn Sāķweih, another contemporary of Saadya, and would probably know very little about him

were it not for the rejoinder of the latter. 20

Among Saadya's writings there is one with a certain title (probably mutilated)³¹ dealing with Rabbinic tradition. The correct reading of the title I believe to have found quoted by himself in his commentary on Exodus, viz. Refutation of speculation with reference to the traditional law.³² The existence of some such treatise is vouchsafed by his own allusion to it.³³ It would have been inconceivable that he should have written a number of pamphlets on legal side issues, whilst omitting the main axiom of Karaite teachings, viz. the speculative method (kiyās). The work was apparently lost, but it is worth trying to see if no trace of it can be found anywhere.

There exists an Arabic fragment in the British Museum containing the bulk of chapters 14 and 15 of a treatise in defence of *ķiyās*. This fragment has been briefly dealt with by Dr. Poznański,³⁴ who ascribes it to Ķirķisāni,

² Al Hiti, *l. c.*, p. 5; cp. Harkavy, *Abu Yusuf Yakub al Kirkisani*, St. Petersburg, 1894 (Russian), p. 306.

²⁹ See my Qirqisani Studies (not yet published), p. 9.

⁸⁰ See my article in JQR., XVI, pp. 105 sqq., and Poznański, The Karaite Literary Opponents of Saadyah Gaon, London, 1908, pp. 4 sqq.

³¹ קיאם עלי אלשראיע אלסמעיה, Steinschneider, l. c., p. 50.

⁵² הבטאל אלקיאם פי אליטראיע אלסמעיה, JQR., XVIII. p. coo.

³³ Ibid.

³⁴ Festschrift zum achtzigsten Geburtstage Moritz Steinseinwiders, p. 210.

against the testimony of Moses Bashyāzi. Of this, however, later on. The first of these two chapters consists in the main of quotations from a work of an opponent who, as may be seen from chapter 15, is no other than Saadya. The object of the author of the fragment is to refute Saadya's attack against kiyās. A special feature of the fragment is that it is written in the Arabic language and script, almost devoid of diacritical points, and that even the Hebrew passages occurring therein are so written. This is a peculiarity which deserves some attention. We have seen that in the tenth century Karaite authors exchanged the Hebrew language for Arabic, but used Hebrew square characters for both. This is the case with David b. Almokammas, Salmon b. Jeroham, Kirkisāni, and largely with Jepheth. With the last named a change was effected, and we suddenly find a great number of Karaite MSS. in which both the Arabic text and the Hebrew quotations are written in Arabic characters. The oldest MS. so written is, as far as I was able to ascertain, Jepheth's Commentary on Ruth, dated 1004. Some Karaite copyists went even further and left a large number of fragments in Arabic writing of Hebrew texts from various books of the Bible without a single Arabic word. This practice went on for about three centuries. What may have been the reason? The rules of Arab orthography are not appropriate for Hebrew on account of the larger number of vowels in the latter language. The copyists found a way out of the difficulty by adding the Hebrew vowel-signs

²⁵ See Hoerning, Description and Collation of Six Karaile Manuscripts, London, 1889. The author's opinion that they date from the tenth century, also adopted in Margoliouth's Catalogue of the Hebrew and Samaritan Manuscripts in the British Museum, cannot be maintained.

according to the Tiberian system. At any rate I did not find a single instance of Arabic writing with the superlinear system. I thus arrive at the following conclusions. First, Arab writing for Hebrew was practised in Palestine only, and not before the eleventh century. We can take it that from the very outset Jews in Arab-speaking countries wrote Arabic in Hebrew characters even before the ordinary Arabic alphabet had been developed. As for Arab writing, Jews had to learn it from Mohammedans, but as their whole literature was of a religious character, they had no reason to use any other than Hebrew writing. There were probably only few who desired to study works on Mohammedan theology or on secular subjects, and those who mastered the Arab alphabet were the exception rather than the rule. In Palestine the art of reading and writing Arabic was probably practised very little. Secondly, the use of Arabic writing by Karaites is an unmistakable sign of defeat. Their cause was so much damaged by Saadya's slashing attacks that they retired into their own confines. As they could scarcely hope to make converts, they put out all their strength to prevent the loss of adherents and considered the use of Arab script for Arabic and Hebrew as the best means to achieve this end.

Before dealing with the probable author of the work of which the fragment forms a part, it is necessary to take note of its contents. The beginning is, unfortunately, missing. The following is the translation of ch. 14.

'He (Saadya) said: I must mention how these matters were handed down by Moses. They were witnessed by the people in their various aspects just as they were put into practice by Moses. He was told to write the Torāh in the fortieth year in the following manner. God said to

Moses, Write b'rēshith bārā elöhīm, dictating word for word, and he wrote from berëshith to w'shama lo ta'bor. contains the brief account of the happenings of 2,488 years. We believe this account of the writing of the Torah to be true, and whoever reads it will find in it satisfactory evidence for the statements and laws which it was meant to contain. From the first year onward Moses taught the people the whole law and statute which God commanded him, for which purpose he appointed "chiefs of thousands, chiefs of hundreds", &c. in order to expound all that he had imparted to them. He would not, e.g. have commanded them to eat unleavened bread without explaining from which kind of grain it was to be taken, nor eschewing uncleanliness without expounding the rules concerning persons suffering from running issue, &c. From this it necessarily follows that tradition preceded the writing of the law by forty years. When the Israelites were gathered in the holy land, the King and the High Priest watched and guarded these records, especially during the existence of prophecy. When we went into the first exile and the prophets were removed, the learned feared that traditional knowledge might be forgotten. They therefore collected the sources and codified them. This they called Mishnah. It was kept in its various divisions in the expectation that they would be retained by means of fixing the sources. And so it happened. These divisions were kept in memory till the second exile. We, then, digested them in a more detailed manner than in the first instance in solicitude for the disciples. They, in their turn, left them unfixed, so that they might be further investigated. This system they styled Talmud. Now if some one asks: How can statements contained in the Mishnah and the Talmud be

traced back to individual authors? We answer that those who handed them down were a number of people. When they had recorded them, they substantiated them showing that they had not invented them. An instance of this kind in Num. 31. 23. which is ascribed to El'azar, who conveyed the command (to the people) but did not contrive it. Another question is, how is it that a difference arose in the Mishnah or the Talmud between two traditionists? The reply is that no difference exists as regards the point at issue, but it is like a difference in the initial stages of some matter as it appears to a person who hears it. Here three classes must be distinguished. First, One doctor grasped the subject more clearly than another, and differed from him, and taught it according to his conception. Thus Moses corrected Aaron and his sons when they burned the he-goat (Lev. 10. 10) till they unloaded their minds to him, because he was not sure that they had done so unwittingly. Secondly, It occurred that two things were handed down in the name of Moses, one being lawful, the other unlawful. Some doctors treated on the lawful one first, whilst the other matter should have been taught first. Both pronouncements were equally correct, the matter being lawful from one point of view, but unlawful from another, e.g. Deut. 20. 19; Lev. 22. 12-13. There is no difference between these two principles which must be brought into harmony one with the other. Thirdly, one doctor only heard one part of a subject, but believed that he had learnt the whole of it, whilst the other had it complete. Now, when the former taught his view, the other rejoined: we have learnt the whole of the subject and it contains something which renders your version more distinct. If any one read the law of sha'tnēz (Lev. 19. 19)

he might explain it in a general way, but when he reads through the whole Torah and comes to Deut. 22. 11, he will see wool and linen especially mentioned. There are other instances of the same kind. Know that those who reject this doctrine, whenever they are confronted with rabbinical laws of which the details are not to be found in Holy Writ, say that Moses left them in this condition because he meant us to develop them by means of speculation. I re-echo this attack on speculation in order to disclose its mischievousness. He then continues: Some Karaites regard the rejection of tradition by part of the people as the refutation of it. If this be so, say they, then the prohibition to commit it to writing 36 would be tantamount to rejecting it likewise. Some even, says he, consider the difference of opinion in matters of oral tradition as rejection, but in this case any variation in an oral text which has been committed to writing would be an attack on it.'

Thus far Saadya. The bulk of the author's rejoinder deals with that portion of Saadya's treatise which is missing. The main points of the reply are, in abridged translation, the following: The author of the fragment begins his refutation by stating that the harmfulness of Saadya's assertions is quite obvious. Saadya asserts, he says, that Moses never made a command look like a prohibition, supporting this by Deut. 30. 11 and Prov. 8. 9. This, however, is also Karaite doctrine, and confirms the kipās. Saadya must surely mean that careful and impartial examination accompanied by the speculative method clearly reveals the meaning of any law. Saadya has set up seven rules ²⁷ which compel us to resort to

³⁶ Gittin 60 b.

³⁷ See Geiger, Wissenschaftliche Zeitschrift, &c., V, p. 313, in the name of

rabbinic tradition. As regards Sīṣit, Sukkāh, and similar laws, rabbinic teaching differs from the Bible. In Ezra (3.4) it is stated that the people celebrated the feast of Tabernacles as commanded in the Torah. Rabbanites violate the law of Sīsit by confessing to be ignorant of the nature of Tekelet. Sīṣit, consequently, should be relinquished entirely at the present time, just as they allowed the rules of purification to lapse in consequence of the want of 'the water of separation'. This also applies to Terūmāh. Although we do not know how to deal with it in our time, we need not do so, since the priest to whom we would have to pay it is an unknown person. If we have to search for evidence, it would result in kivās, as is the case with many other laws not explained in the Torah. On the other hand the prohibition laid on the king not to increase the number of his wives, or his horses, or his wealth, are supplemented by explanations. Saadya further states that the law of Sabbath cannot be carried out without rabbinic tradition. With regard to his opinion on work on Sabbath he ought to be ashamed of mentioning it. Rabbanites permit certain work on Sabbath, but actual facts and reason show that they violate it. They permit the sewing of one stitch and the writing of one or even two letters. Sabbath may be violated for children but not for David, king of Israel.38 They also permit borrowing articles of food 39 from a friend. Saadya's allusion to vessels subject

Salmon b. Jerōḥam. These points are: 1. Ṣīṣith, Lulab, Sukkāh; 2. Terūmāh; 3. Sabbath; 4. Unclean vessels; 5. Prayers; 6. Calendar; 7. Messiah. All these points are *seriatim* discussed in the fragment. See also Poznański, 1. c., p. 210, rem. 2.

⁸⁸ Shabbat, 151 b.

ארם את חברו (אינאל ארם את חברו see also Nissi's extracts from the Mishnah.

to uncleanness the author refutes by alluding to the legend in the Talmud 40 concerning the differences of opinion between R. Eliezer b. Hyrcanus and the miracles which happened in support of the former. This is a disgrace to Rabbanites. Both Ananites and Karaites hold very strong opinions on the matter, and explain the rules of the uncleanliness of vessels. As regards prayers, the Bible lays down our duty in various places, especially Dan. 6. 11, viz. three times every day, but the Rabbanites abolished part of it. Saadya's remarks on the calendar as in force from the time of the second Temple to our own time is quite useless, since no damage would accrue if we knew nothing about it. His further observations on the arrival of the Messiah, which, being based on rabbinical tradition, may be referred to the time of the kings, is a mere assertion, because this matter is so clear that no doubt exists about it. But it may be objected: Why do Christians and some Jews assert that the arrival of the Messiah has taken place already? This Christian doctrine is like the other of the Trinity and the abrogation of the Torah. Abu Isa Al Ispahāni claimed to be a prophet, and Yudghān styled himself the Messiah-but with these matters the author promises to deal on another occasion, not on the basis of tradition but with the assistance of clear proofs taken from the Bible. The assurances given in the Bible which are to be fulfilled in the days of the Messiah are independent of any given years. Saadya's statement that the Torāh was written in the fortieth year, and that, when the Israelites were in the holy land, the king and the people guarded it carefully, especially during the period of the prophets, is exactly the same as we Karaites maintain. His further

⁴⁰ Bab. Mes. 59 b.

remarks about the development of the Mishnāh and Talmud have been disproved in the twelfth chapter of the present book. He further maintains that laws promulgated by one person, such as that attributed to El'āzar—which was, however, only connected with his name, but not contrived by him—have ceased to have any force. This shows that tradition has fallen to the ground. For the difference between various authorities of the Mishnāh and Talmud Saadya gives three reasons—but here the fragment is interrupted.

Our next task is to search for the possible author of the fragment. In the solution of this question we are assisted by the Karaite author Moses Bashyāzi, who lived in the sixteenth century, and who in his work actually quotes a passage from our fragment, ascribing the work to Joseph Al Baṣīr, who flourished in the beginning of the eleventh century. One of his works is a Book of Commandments (Kitāb al-istibṣār).41 Now Dr. Poznański, to whom we owe the extract from Moses Bashyāzi's book, is of opinion that the latter mixed up Joseph Al Baṣīr with Kirkisani, whom he considers to be the author of our fragment. He supports this theory by a second quotation from Moses Bashyāzi, which is really to be found in Kirkisāni's Book of Lights. The authorship of the latter quotation is, however, doubtful for the following reasons. Many of the items mentioned in the rejoinder to Saadya's attack are already contained in the first section 42 of Kirkisāni's work, which is now known through Harkavy's

⁴¹ For a fragment of this work (in Arabic characters throughout) see Cod. Brit. Mus. Or. 2576.

⁴² Writing one or two letters, Harkavy, l. c., p. 288; sewing, p. 288; carrying spittle, ibid.; cooking, p. 289; unclean vessels, ibid.

edition. The author of our fragment refers the reader several times to more extensive discussion of points later on, but why should he not refer to expositions given in the earlier part of the work? To this we may add the following: The author of our fragment states that Yudghān styled himself Messiah, whilst Kirkisāni says, at least in two places,43 that it was his disciples and adherents who gave him this title. Dr. Poznański lays stress on the quotation of the talmudical legend of miracles performed for the sake of Eliezer b. Hyrcanus, but there is no reason to assume that this was not also known to Joseph al Baṣīr. It is even probable that the latter copied it from Kirkisāni, just as he borrowed the second quotation mentioned above, which is not only very short, but of so general a character that several Karaite authors may have used it. Their stock of arguments was so small that one repeated what another had said before him, and even without much fear of discovery, as each author only had a small circle of readers.

There is yet another proof against Ķirķisāni's authorship of the fragment, viz. the tone of the discussion. He never indulges in abuse, and Saadya in particular is alluded to with marks of respect. Remarks that Saadya 'ought to have been ashamed of it', and 'This is disgrace to Rabbanites', do not agree with Ķirķisāni's style, but rather with a contemporary of Jepheth, who is frequently guilty of abusive expressions. If Dr. Poznański places reliance in Moses Bashyāzi in one instance, why not also in another?

Some additional light is thrown on Joseph al-Baṣīr's treatise by his famous contemporary Jepheth b. Ali. He, too, chafed under Saadya's denunciation of the kiyās. Without writing a special pamphlet in its defence, he

⁴³ Harkavy, I.c., p. 284, and my Arabic Chrestomathy, p. 121.

inserted a refutation of Saadya's criticism in his commentary on Exodus (21. 3-4),44 stating that he could only deal with the matter briefly, because 'this is a commentary'. He, too, quotes salient passages from Saadya's treatise, but he does so in his usual abusive manner. He divides Saadya's arguments into two classes, idle assertions and falsehoods. As little is to be gained from repeating his arguments in full, I refrained from reproducing them. They help us, however, to understand why this treatise of Saadya, as well as most of his polemical writings, are entirely or partially lost. More than ever am I convinced that they were destroyed by Karaites, who only preserved so much of them as they thought they could refute. In this way we owe to these two men the preservation of a few relics of an important work by the powerful opponent of Karaism.

Ι

Brit. Mus. Or. 5558 B. 13 × 11 cm.

(1) Megillāh I, 2.

ביום ומוקפות חומה למחר חל להיות בחמישי כפרים וטירות גדלות קוריו בו ביום ומוקפות חומה למחר חל להיות ערב השבת כפרים מקדימין ליום הכניסה ועירות גדלות ומוקפות חומה קורין בו ביום הל להיות בשבת כפרים ועיר[ות] גדלות מקדימין ליום הכניסה ומוקפים (so) חומה למחר חל להיות לאחר הן שבתן כפרים מקדימין ליום הבניסה ועיר ות

44 Cod. Brit. Mus. Or. 2468, fol. 6 sqq.

Fol. 37 ro.

Fol. 37 vo.

גדלות קורין בו ביום ומוקפות חומה למח(ר]

ה ואיזו היא עיר גדלה כל שיש
בה עשרה בטלנין פחות מיכין הרי זה
כפר באלו אמרו מקדימין ולא מאחרין
אבל זמן עצי הכהנים ותשעה באב וחנינה
והקהל מאחרין ולא מקדימין אף על פי
שאמרו מקדימין ולא מאחרין מותרין
שאמרו בתענית ובמתנות לאביונין
אמר רב יהודה אימתי מקום שנכנסין

[בשני ובחמשי אבל מקום שאין מכניסין]

לא בשני ולא בחמישי אין קוראין אותה באדר השני ואין בין אדר הראשון לאדר השני אילא קריאת המגלה ומתנות לאביונים ובהלכות אומ' הקירא במגלה הכתובה בין הכתובים לא יצא ידי חובתו ודוקא בצבור ומהנה נבטלו לא דבר פורים וכל לא ו(!)א כאמרם

(2) Rosh ha-Sh. I, 5.

בסדר ראש השנה

וזה שאמרו על שני הדשים מחללין את השבת על ניסן ועל תשרי שבהם שלוחין יוצאין לסוריה ובהם מתקנין את המועדות וכשהיה בית המקדש קים מחללין אף על כלם מפני תקון הקרבן בין שנראה בעליל ובין שלא נראה בעליל מחללין עליו את השבת רבי יוסי אומ אם נראה בעליל אין מחללין עליו את השבת מי שראה את החדש עליו את השבת מי שראה את החדש ואינו יכול להלך מוליכין אתו על החמיור ואפילו במלים ואם צרה (so) להם לורחין אתן מקלות [

Fol. 38 ro

אם היתה דרך רחוקה לקחין בי[דן] מזיי שעל מהלך לילה ויום מחללי[ו] טליו את היטבת ויוצאין לעדות החדש שנ אלה מוטדי

יהוה מקראי קדש ג' ראש בית דיו

Fol. 38 vo.

Rosh ha-Sh. II, 8.

אומ מקודש וכל העם אומרין אחריו מקורש מקודש בין שנראה בזמנו ובין שלא נראה בזמנו מקדשין אתו רבי אליעזר ברבי צדוק אומ' אם לא נראה בזמנו מקדיטין אתו שכבר קדשוה שמים ואמרו שלח לו לרבי יהושע רבן גמליאל גוזר אני עליך שתבוא אצלי במקלך ובמעותיך יום שחל יום הכפורים להיות כחשבוניך הלך ומצא] רבי עקיבה מיצר אמר לו ייט לי ללמד שכל מה שעשה רבן גמליאל עשוי שנ' אלה מועדי יהוה מקראי קדש אשר תקראו אתם בין בזמנם בין שלא בזמנם אין לי מועדות אילא אילו כל אלה תחליפות מחלליה מות יומת וגם אשר תקראו אתם במועדם וגם מאשר אמרו בראשונה היו מקבלין עדות החדש כל היום פעם אחת נשתהו העדים מלבוא ונתקלקלו הלוים בשיר התקינו שלא יהוא מקבלין עדות החדש אלא עד המנחה ואם באו מן המנחה ולפיעלה נוהגין אותו כל היום (-0) קרש ולמחר קדש ידענו שהיומים

Fol. 39 ro.

Fol. 39 Vu.

ראשי החדשים בחשבון המדוחין נם כאלה ומאשר אמרו בסדד תקיעות בסוף סדר ראש השנה שלוש של שלוש שיעור תקיעה כדי שלוש תרועות ושיעור תרועה כדי שלוש יבבוֹת תֹלְע בראשנה ומֹשֹׁך בשנייה כשתום ואין בידו אלא אחת מי שֹבֹרֹךְ ואחר כך נתֹמֹנה לו שופר תוֹקע ומריע ותוקע תוקע ומריע ותוקע שלושה פעמים כשם ישלויש

ראויה

ששלוח הצבור חיב כך כל יחיד ויחיד חיב רבן גמליאל ואומ' שלוח הצבור מוציא את הרבים ידי חובתן

> שלושה פעמים לא כדעת יודעי דברי התורה שלוש פעמים בב שלש פעמים היא כשורה תחג לי בשנה שלש פעמים בשנה יראה כל זכורך ג

ויטלויטה בזכרים ודמיוניהם והיה כמו ותצפנהו שלשה ירחים וירא והנה שלשה אנשים נצרבים

מפני שאין שביתהו עליהם אבל קטן שבא

לכבות אין שומעין לו שכן שביתתו

(3) Shabbat XVI, 6.

ובעבור נר השבת אמרו נכרי שבא לכבות אין אומרין לו כבה אל תכבה

Fol. 40 Vo.

Fol. 40 ro.

בשניה בשהם ראן בירו אלא אחר שליש מיועות ושיעור הנדינה בדינ פליש לבנות הקע בראשטי ונלשר arts of arts are not not con לישי הולכחר קדש ידינט ישהיוקים השי הודשים בחשבון הליזייחין ונס כאלה בקינוג פטוף עדר רציל המטו יושאע יהייע הניקע היקע ומריע ואחר כך נולמנה כן ישופר הייב רבד בניייל האוצ שלח הישר הייב רבד בניייל האוצ שלח הישר הייב הדר בנייהל הצומ שלש פעיים הייד הביי הצוה שלש פעיים השנה לי היאנה בלחיכותה השינה החיום בלחיכותה いていいにはいいませんないのから יהיה כמי הומשפטה אלשה יה

Fol. 39 vo and 40 ro (slightly reduced).



עליהם גכרי שהדליק את הגר
פיישתמיש לאורו ייטראל ואם בישביל
ייטראל אסור
ייטראל אדם מחברו כדי יין וכדי
ישמן ובלבד שלא יאמר לו הלוגי
וכן אישה [מחברתה ככרות] ואם
אינו מאמינו מליח טליתו אצלו
ועושה עמו השבון לאחר היטבת וכן
ערב פסחים בירושלים שחל להיות בשבת

מניח טליתו אצלו ואוכל את פסחו ועושה

עמו חשבון לאחר יום טוב

Fol. 41 ro.

(4) Hullin IV, 3.

השוחט את הבחמה ומצא בה שליה
נפש היפה תאכלנה ואינה משמא טמאת
אוכלים ולא טמאת נבלות חייטב
עליה מטמא טמאת אוכלים אבל לא
טומאת נבלות שליה שיוצאת מקצהה
אס[ור באכילה סימן הוולר באשה
בך סימן הוולר בבחמה המבכרת
והפילה שליה ישליבנה לכלבים
ובמוקרשים תקבר אין קוברין אותה
בפרשת דרכים ואין תולין אותה באילן
מפני דרכי האמורי ואשר אמרו
דברי רבי מאיר וחכמים אומרין רבי שמשן שזורי

Fol. 41 vo.

Hullin IV, 8.

שהיטת אמו משהרתו [רבי שמעון שזורי אומ' אפילו בו המיט שנים והוא הוריט בשרה שהיטת אמו

מטהרתו] 45

והאליה והכליות [וה]יותרת הכבר אשר התירו והתורה אומרת וכי ימות מן הבהמה ואת החלבים • • • • השור ומן האיל האליה והמכסה והכליות ויותרת

(5) Niddah III, 6.

Fol. 36 ro.

הُמُפَّלת יום ארבעים אינה חוּשׁשׁת לוולד ליום ארבעים ואחד תשב לזכר י ולנדה יום שמנים ואחר תשב לזכר ולנקבה ולנדה לפי שהזכר נגמר לארבעים ואחד ונקבה לשמונים ואחד וחכמים אומר אחד בריית זכר ואחד בריית נקבה זה וזה לארבעים ואחר

Niddah IV, 6.

המקשה בתוך שמנים של נקבה כל הדמים שהיא רואה טהורים עד שתצא הולד ורבי אליעזר משמא ואשר אמרו כל הנשים בכלל זבות אשר לא צונו יהוה כן חלילה לאל מרשע ושדי מעול ואחר שראינו שהרקיע נברא בשני והמאורות נעשו ברביעי והאדם והחוה

Fol. 36 vo.

⁴⁵ Added by a later hand between the lines.

יולנקבה ולנדה רב ישמעאל אומר יום ארבעים ואחד תשב לזכר Omitted ...

נוצרו בחששי והפסח הראשון
עמו
עמו
שהוציא יהוה את ישראל ממצרים
בליל הששי והם בדו
יש לבדו זכרונות להיות [הפ]סח
בבדו [א?]שר אמר ענן כמוהם
לא זאן פסח ולא אלף סוכה ו??
הפסח מיום השביעי והסוכה מהאחד ג?
יש לשביעי ולאחד זכרונות להיות הפסח
והסוכה בהם לבריאת האור באחד ולכיבוד

H

Cod. Brit. Mus. Or. 2580.

ان هذه المائيات والكميات والكيفيات شاهدتها الأمم من فعل الرسول فنقول ان هذه المائيات والكميات والكيفيات شاهدتها الأمم من فعل الرسول قيل ان يكتب التوراة با,بعين سنة لان النق ينصّ على ان التوراة انما كتبت في سنة الاربعين وذلك ان الله قال لرسوله اكتب بريشيث بارا الوهيم فأملى عليه كلمة كلمة وهو يكتب من بريشيث الى وشاما لا تاعبور فاختصر من اخبار ألقينن واربع مائة وثمان وثمانين سنة هذا المقدار وكذا حقيقته ما نعتقده في امر كتبه التوراه حتى يكون مَنْ قراءه قد وقف على حمله معنعة فيما يراد منه من الاخبار والشرائيع ومن الشنة الاولى فقد علم الرسول للأمة جميع الشرع والاحكام التي امر بها وذلك انه نصب لهم سارى الأفيم وسارى ميات وتمامه لبعكموا بما علمهم ولا يجوز ان يامرهم الل عمق وهو لم يبين لهم من أى الحبوب هي ولا باعتزال النجاسات وهو لم يبين لهم من أى الحبوب هي ولا باعتزال النجاسات وهو لم يشرح كم حدّ الزاب و الزابا وما اشبه ذلك ومن هذه الضروره نجب

ياعقوب مجموعين في البلد لخاص كان الملك والامام يحفظان هذه الأثار وليحرسانها ولا سيما بحضرة النبي فلها بلينا بالبلية الاولى وارتفع الأنبيا خاف العلماء على العلم التلقيني أن يُنْسا فعمدوا إلى عيونه فاثبتوها وسمّوها مشنا وبقوا فروعا رجواً ان يتعفظ بإثبات تلك العيون فكان كذلك فلم يزل الفروع المبقّاة محفوظة الى أن اجلينا الاجلاء الثاني فتمرّقنا اكشر من التمزيق الأوّل مخاف التلاميذ حينيَّذ على ما كان قدما وهم لم يثبتوه ان يندرس فعمدوا اليه فاثبتوه ايضا فسموه تلمود قال فان سأل سائل كيف نُسِمِتْ اقوال فيهما اعنى المشنآ و التلمود الى فرادى من الناس قلنا انهم الذين ذكروا بها لجماعة فلما اذكروها ذكرتها وشهدت بها ليس لأنهم ابدعوها كما نسبت التوراة قصة كل دابار اشريابو بايش الى العازار لانه ذكر لا لانه ابتداها قال فان سأل سائل كيف صار فيهما اعنى المشنا والتلمود خاف مار فيهما اعنى المشنا بين الناقلين قلنا ليس هو خلفًا على الحقيقة وانما هو كالخلف في اول حال يبدوا للسامع واما حقيقته فهي على ثلثة أضرب الأول منها أن يكون بعض العلماء اظهر للبعض كأنه خالفه فنازعه حتى علم مقدار ما عنده وذلك كما اظهر موشا عليه السلم موجدةً على هرون وبيّنه في إخراقهم سعير هاحطات حتى كشفوا له ما عندهم لأنه لم يامن ان يكونوا اخرقوه بغير معرفة والشاني ان يكون شي سمع من النبي انه على ضربين احدهم! حلال والأخر حرام فسبق بعض العلماء الى الاذكار بالحلال والامر الى الاذكار بالحرام وهما صادقان في القولين جميعا أن ذلك الشي حلال على جهةٍ حرام على جهه اخرى وذلك كما قال في التوراذ لو تشهيث ابْ عيماه راق عيص اشر تبداع كي لا عيص ماخال هو اوثو تشحيث وقوله وبث كوهيس لى تيهيا لايش زار وقال لو توخيل وبث كوهين كي تيهيا المانا وقال مالحم ابيها توخيل ولا فرق عند النظيرتين ان نفارتهما فوفق بينهما وبين ان نفارتهما في الأبة .Fol. 45 vo. ونشرح بعد ذلك والثالث ان يكون احد العلماء سمع قولا جزتًا فيتوهمه كلمًّا والباقون سمعوا تمام الكلام فلمّا ذكر الواحد ما بوهمه ردّوا عليه وفالوا قد سمعنا تمام القول وفيد ما بخصص ما سمعت انت ومقامه كمر يقرا في

لأحس المثالث من التورات وباغد كلام شاطنمنز فوهمه عامًا فلمّا عرضه على من قرا جملة التوراه عرفه ان تخصّصه في الجزء الخامس فجعلت خاصًا بعوله صاماً وفشته وكذلك ما بحق به هذا النعو قال واعام وفقك المه ان منكرى هذا اللعام لمّا أصطروا إلى ان اشياء ليست مكتوبة من مائيّات وكميّات وكيفيّات الشرائع الخبريّة قاوا ان الحكيم اتما تركها كذلك لانه احالنا فيها على الفياس وقد ذكرنا ما طعن به على القياس وارينا فساد ذلك ثم قال بعد ذلك ومنهم من يجعل انكبار بعض الأمة له طعنا عليد يعنى ما يتعونه من النقل قالوا منهم من يجعل تخلف بعضها عن (بعض) أنه حفظ المنقول طعنا فيه لو كان كذلك تغلف من ليعضها عن (بعض) أنه حفظ المنقول طعنا فيه لو كان كذلك تغلف بعضها عن حفظ المنقول طعنا فيه لو كان كذلك تغلف بعضها عن ربعض) فيه حفظ المنقول طعنا فيه لو كان كذلك تغلف من يعضها عن حفظ المنقول طعنا فيه لو كان كذلك تغلف المنقول طعنا فيه لو كان كذلك تغلف المنقول طعنا فيه لو كان كذلك تغلف بعضها عن حفظ المنقول طعنا فيه لو كان كذلك تغلف المنقول طعنا فيه لو كان كذلك تغلف المنقول طعنا فيه لو كان كذلك تعليد النفا فيه لو كان كذلك تعليد النفا فيه لو كان كذلك تغلف المنقول طعنا فيه لو كان كذلك تغلف المنقول طعنا فيه لو كان كذلك تغلف المنقول طعنا فيه لو كان كذلك المنافرة لو كان كذلك تغلف المنقول طعنا فيه لو كان كذلك تغلف المنافرة لو كان كذلك المنافرة لو كان كذلك تغليد النفا فيه لو كان كذلك المنافرة الم

الباب الخامس عشر في حلّ ما عقده

ان بعض ما ذكره فد دخل فيما ذكرناه اولا من احتجاجهم وما إريناه من فساد ذلك ونحن نرى فساد ما متر له من الزيادات مما لم يتقدم ذكره اما ما قاله من ان لحكيم لا يرد امره ونهيد متشابهين و اعتلاله بفول الكتاب لا نفليث هي ممخا وقوله كلام نخوجيم لميمين فهو قولنا وهو بعض ما بثبت بد الفياس لان قوله الها واضحة غير خفية الما اراد بد انك اذا بحثت البحث الصحيح الذي لا يشوبه ميل واستعملت القياس من وجهد انكشفت لك حقائق الفرائض فلم يخف عليك منها شي واما ما ذكره من السبعة الاصول من كيفية الصيصيت والسكا وما اشبههما فان الذي قال اصحابه في السكام من كيفية الصيصيت والسكا وما شرح من ذلك في قصة عزراً عليه السأم واما الصيصيت فمن حيث اوهم ان اصحابه قد شرحوا كيفية ذلك من هناك عموه ونافضوا فيد اذ زعموا ان التخيلت كان جوهرا بعينه وانهم ليس يعرفونه الزمة في هذا العمور اذ كان ماه يّة تمامة معدوما كما زعموا ان الطهر من المنة في هذا العصر اذ كان ماه يّة تمامة معدوما كما زعموا ان الطهر من

⁴⁷ Overlined in the manuscript, and to be omitted.

الميت ساقط في هذا العصر اذ كان مي ندا الذي به تمام الطهر معدوما واما قوله في كمية التروماً فهذا وان كنّا لا نعرفه في هذا العصر فانّا غير محتاجين اليه اذ كان الذي يجب أن ندفعه اليه وهو الكوهين غير معروف الأن ولعلنا لو احتجنا المية وبحثنا عنه لأخرجة لنا القياس كما اخرج لنا اشيا كثيرة مما ليس هي مشروحة في النص وكذلك ما ذكرة مما ذُهي الملك Fol. 47 ro. عنه من الاستكثار من النسا ولخيل والمال معما ان الكتاب قد قرن تكلف احد من هذه الثلثة قولا ينبى عن معناه فقال في الخيل ولا يشيب اث هاعام مصرايها وانها يحرم من ذلك الاكتثار الذي يحتاج فيه الى رد القوم الى مصر فاما ان ملك من لخيل ما ملك من غير ان يردّ القوم الى مصر لم يحرّم ذلك عليه وتوكد ذلك قصة شلومو وقال في النسا ولا ياسور لبابو فاما تحرّم من ذلك ما يكون به زوال قلبه فلو وقع ذلك في ثلث او في اثنين تحرّم ذلك عليه ولو كنّ الفاً ولم يقع ذلك لم يحرّم فاما المال فقال فيد جدّا بخلاف ما قاله في الاثنين المتقدّمين وبجوز ان يكون راجعا الي ما قاله بعد ذلك وهو قوله لبلتي روم لبابو مياحاو فيجوز ان يكون انما حرّم من ذلك ما يكون فيه الاستكثار على اخوته آل اسرائل كائنا ما كان اذ كان ايضا شلومو قد ملك من المال ما لا يحصى فلم يُعْذل على ذلك اذ Fol. 47 vo. على كان جاه من غير أن يجد في طلبه ولا استكبر على اخوته عند ما ملكه ونجوز ان يكون ايضا اراد ان لا يبذل مجهوده في جمع المال فيتشاغل بذلك عما يعتاج اليه في معرفة الأحكام وذلك قوله ماود اى جدّا واما أن جاءة من الاموال ما لا يحمى بغير طلب ولا بذل مجهود فلم يحرّم ذلك عليه فاما قوله في معرفة يوم السبت فهذا لعمرى لا تجوز أن يعرف الا من جهة لخبر والنفل ولم نظائر وسنشرج الآن ذلك فيما بعد وكذلك ما ذكره في حظر الأعمال في السبت ويجب على الفيّومي أن يستحيى من ذكر هذا الباب اذ كان اصحابه قد اطلقوا من الأعمال في السبت ما يشهد لحس فضلا عن العقل بعنادهم فيه مع منافضتهم اضا وذلك مثل اطلاقهم الطبئ والشي من السبت وتنفية النار مشتعلة مع تعريمهم فند الانهار واصلاح

الارحا قبل السبت وتنفيته الى السبت ومثل ما حكينا عنهم في اطلاق · Fol. 48 ro نسج خيط وكتابة حرف وحرفين وغير ذلك ممّا ذكرناه وما سنذكره فيما يستانف وكذلك ما ذكرناه من تعريمهم أن الحمل الأنسان ربقه في فيه أربع اذرع ومثل قولهم انه يجوز أن يحل السبت على الطفل ولا يعل على داويد مالي يسرائل ومثل شوابل اذام ميحبيرو وغير ذلك مما لا يحمى واما ما ذكره من الكلى التي يقبل النجاسة فقد ذكرنا ما جرى بين اليعازر بن هرقانوس وبين سائر الربانين في ذلك الخلف وقيام الدلائل لابن هرقانوس على صحة قوله ظهور المعجزات وشهادة البارى عزّ وجلّ له بذلك مما فيد نقض كل ما يدعى الفيومي وغيره من الأجماع نقل الربانين بل هو فضيحة عليهم باسرهم عند كل من يسمعه واما اصحابنا نعن من العنانية والقرائين فقد تكلموا في ذلك بكلام قوى شديد وبينوا الكلى الذي يطما وسنذكره ذلك في موضعه واما صلاة فان وجوبنا بيّن من الكتاب في عدة مواضع من التوراة وغيرها وقد ذكر الربانون بعض ذلك وعوّلوا على انها ثلث Fol. 48 vo. ماوات من قصة دانييل وسنبيّن ذلك في القول على صلاة على اللّا قد قدّمنا ايضا ذكر ما ابطلوة من بعض الصلوات الواجبة وما اوجبوة فما لا يجب واما ما ذكره من التأريخ منذ قصّة البيت الثاني والى هذه الغاية فليس ذلك ما ينتفع بد ولا مما يحتاج اليد اذ كنّا لوام نعلمه لم يضرّنا على ان معرفة ذلك موجودة من غير جهة الربانين واما ما ذكره لقصة المسيم والمواعيد واند لولا تفسير الناقلين لجازان يكون جميع المواعيد المذكورة قد كانت في ايام بعض الملوك فان ذلك منه دعوى لأن الامر في ذلك أظهر وأبين من ان يقع فيد شك وارتياب فان قال قائل لوكان ذلك على ما تزعمون لِمَا جار للنصاري وغيرهم من قوم اليهود ان يدّعوا ان ذلك قد مفي وجاز قلنا ما ادّعا النصارى ذلك الا كدعواهم أن الله جوهر ثلثة أقانيم وكادّعاتهم ان التوراد قد تطلب (50) وكذلك غيرهم مثل ابي عيسي الأصبهاني الذي ادّعي النمود ولها اتعى يودجان انه المسيم وسنبين قول لجميع فيما يستأنف 48 Read Jbur.

لا من جهة النقل بل من جهة الدلائل الكتابية الواضحة على ان يقال لمن .Fol. 49 ro عارض بذلك فما راينا النقل منعهم من ادّعاء ما ادّعوا فلو كان القول كما زعمتم كان ذلك قد ردعهم عن القول بذلك وايضا فان المواعيد التي اخمر الكتاب بكونها في ايام المسيح لم يعلقها بسنين مذكورة ولا بتأريخ معلوم فيكون بعلمنا للتاريخ وجب ما ادعيده واما ما اخبره من كيفية النقل وقوله باتن التوراة كُتِبتُ في سنة الاربعين واتبعد من الكلام وقوله ان بني يعقوب حتى كانوا في البلد لخاص كان الملك والاجماع يحفظان الاثار ويحرسانها ولا سيّما بحضرة الأنبيا فهو قولنا وسنشرحه فيما بعد واما ما ادّعاه من ان العلمام عمدوا الى العلم التلقيني فدوّنود وسهّوه مشنا وبقوا فروعه وان التلاميذ دونوا ما بقى من الفروع وسموا ذلك تلمود فقد تقدّم افسادنا لذلك في الباب الشاني عشر وبيّمًا ذلك من وجوه عدّه لتتبيت بنا حاجة الى عادتها واما ما راموا من الفضل فيما يازمهم من الاقاويل التي هي في المشنا والتلمود منسوبة الى قوم باعيانهم وقوله انهم هم الذين ذكر الجماعة. Fol. 49 vo. قوم وانهم لما ذكروهم بها ذكروها وشهدوا بها ليس لانهم ابتدعوها وتمثيله ذلك بقول العازر كل دابار اشريابو بايس وان ذلك انما نسبه اليه لانه ذكر به لا لانه ابتدا به فقوله في ذلك يدلّ على ان هذه الاقوال المنسوبة الى اوليا القوم قد كانت الجماعة باسرها تنسبها وإن كل واحد منهم كان يذكر شيا واذا كانت الجماعة قد تنسب بكل الاقاوبل حتى ذكرهم كل واحد شيا ما ام نامن ان یکونوا باسرهم قد نسبوا اشیا لم یذکرها واحد منهم وتطلب (so) وزالت وهذا مما يوجب أن النقل قد زال فبطل ثم أنه علم ما يازمه مما قدّمنا ذكرة مما وقع بين اهل المشنا والتلمود عن الخلاف فزعم ان ذلك ليس هو على الحقيقة وانما هو على ثلثة اضرب على ما شرحناه من قوله واقل ما في هذا انه لو كان الامر على ما قاله وانه لم بكن ذلك خلافا على لحقيقة لم تشبت الامة على الخلاف فلم يكن يقع ببن تلامذه . . .

THE JACOB GUTTMANN JUBILEE VOLUME

Festschrift zum siebzigsten Geburtstage Jacob Guttmanns. Herausgegeben vom Vorstande der Gesellschaft zur Förderung der Wissenschaft des Judentums. Leipzig, 1915. Buchhandlung Gustav Fock. pp. xvi+283.

Every student of mediaeval Jewish philosophy will readily acknowledge the debt of gratitude which he owes to Dr. Jacob Guttmann, the well-known Rabbi of Breslau. By his numerous articles and treatises, dealing with the most representative exponents of Jewish rationalism in the Middle Ages, he has paved the way for a constructive study of this most interesting and most mportant branch of Jewish learning. Already in his early youth he devoted himself to the study of philosophy, and his doctor's thesis, published in 1868, deals with the relation of the philosophic systems of Descartes and Spinoza. This was followed by treatises on the works of the early Jewish philosophers, as Saadia, ibn Daud, Solomon ibn Gabirol, Isaac Israeli, and others. His studies of Maimonides were rather of a comparative character, showing the influence of others on his philosophy and his influence on the philosophy of those that followed him. Guttmann is also at home in the scholastic philosophy of the Middle Ages, and the relationship between this and the philosophy of the Jews is treated by him in several articles and pamphlets. All his works are characterized by a broad knowledge, full and clear comprehension, and originality of thought. While aiming at a truly scientific exposition of the subject under treatment, one cannot miss noticing in all his writings the warm sympathy of the author with everything that is Jewish and his great love for Jewish learning. He always approaches his subject with love and veneration, and this attitude does not detract from the critical value of his studies.

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It was but natural that his many disciples and friends should wish to pay homage to his great services to Jewish learning on the occasion of his seventieth birthday anniversary. This homage expresses itself in the form of a number of valuable contributions in the realms of Jewish Philosophy, Jewish Law, Jewish Literature and Jewish History from the pens of eighteen representative Jewish scholars of our day. One of these contributors is the son of the celebrant, Julius Guttmann, who is following in the footsteps of his father and is making a name for himself in the fields of Jewish philosophy, and another is his brother-in-law, Dr. Simonsen of Copenhagen.

The preface to the volume is written by Prof. Martin Philippson, the late President of the 'Gesellschaft zur Förderung der Wissenschaft des Judentums', under whose auspices the volume is published. The writer pays a glowing tribute to the works and achievements of the celebrant, especially mentioning his great services to the society, which has produced a number of valuable works during the past few years. This is followed by a list of Guttmann's works, comprising 75 items, prepared by N. M. Nathan.

The first article is contributed by the Nestor of philosophic studies among the Jews of Germany, Dr. Hermann Cohen. The subject of the article is 'The Holy Spirit', as viewed from the Jewish point of view. He first analyses the meaning of the term 'spirit' in the Bible and shows how its early significance as wind (animus) gradually developed into the notion of holiness and ethical perfection. Spirit stands in direct antithesis to material in general, as well as to the material in life. Still, spirit and matter are united in all living beings, and especially in man. Through this union with the spirit in life comes the union of man with God, because 'the spirit is God'. God created the spirit of man as surely as he created the heavens and the earth, It is the spirit of man, indeed, but this spirit was given to him by God and it will return to God after its material abode is destroyed. What becomes of the spirit after its return to its Maker, this the monotheistic teaching does not reveal.

Holiness in the Jewish understanding of it implies the

spiritualizing of the concepts man and God and presumes the elevation of the service of God and of the conception of God to the highest ideals of mankind. God is holy, 'hallowed through righteousness' (Isa. 5. 16). This holiness, expressed in the term of the highest ideal of morality, becomes the heritage of man. The spirit is the gift of God to man; holiness also is the gift of God to man. 'I, the Lord your God, sanctify you' (Exod. 31. 13) is interpreted by the Rabbis to refer to the holiness coming through the performance of noble deeds זו קרושת מצוה. On the other hand, man is obliged to attribute holiness to God, i.e. the sanctification of God's name. Moses was punished because he neglected to do this at the time he was ordered to speak to the rock so that it might produce water, while the Jewish messianic ideal carries with it the hope for the complete fulfillment of the great idea of the sanctification of God's name through man.

The term 'holy spirit' occurs only twice in Isaiah and once in Psalms. In Isa. 63. 10, 11, the term used indicates only the fact that the holy spirit is the gift of God to man. In Psalm 51. 13, the true nature of the holy spirit is revealed to us. This is a penitential Psalm, in which the psalmist first prays for forgiveness (vv. 9, 13) and then for the recreation of a new heart and of a new spirit, so that by this renewal of the spirit sin may become annihilated. He then appeals to God not to take away 'His holy spirit' from him, the spirit which is the indestructible character of man, the correlation between man and God. Sin cannot destroy it. Sin becomes destroyed through the renewal of the spirit. Hence inherited sin is impossible, it contradicts the very notion of the holy spirit, which man has in common with God. The holy spirit is neither man nor God, but an attribute, a power common to both. God and man must remain distinct and separate, if they are to be united by means of the holy spirit, otherwise union would be impossible. In Judaism, the idea of the holy spirit rests entirely on the ethical life of the individual, and is common to Jew and non-Jew alike. Cohen introduces a large number of quotations from the Bible and Rabbinic

literature to illustrate the ideas which he endeavours to elucidate.

Dr. J. Cohn presents an illuminating explanation of a difficult passage in the Wisdom of Solomon (11. 18), which refers to the creation of the world. There it is said that God created the world out of 'formless primeval matter' (ἐξ ἀμόρφου ἕλης). This expression contradicts the whole tenor of the book, which is written in the spirit of true Jewish tradition. Our author interprets this in the sense given to a similar expression of Gersonides, a most ardent follower of Aristotle, who speaks of the world as 'creatio ex nihilo' only in so far that it was not created out of any substance which has form. This formless substance (בל צורה בשם נעדר) is interpreted as a pure abstraction, an idea that existed in the mind of the Creator.

Hasdai Crescas's criticisms of Aristotle's conceptions of space, time, and infinity form the subject of an exhaustive study by Julius Guttmann, the son of the celebrant. The author first analyses these criticisms, showing their strength and occasionally also their weakness. According to Guttmann, Crescas's discussion of Aristotle's Physics has no other purpose but to establish the entire independence of the proofs for the existence of a God from the Aristotelean conceptions of the world, which has formed the basis for the arguments of many Jewish philosophers who preceded him.

The problem of the attributes of God, which gave rise to so much discussion on the part of the Jewish mediaeval philosophers, also troubled the minds of the Rabbis of the Talmud, according to the opinion of S. Horovitz. The paraphrases of the Targum, which have been adduced as proof of an attempt to solve this problem, refer mainly to anthropomorphic or anthropopathic expressions in the Bible and do not show any consciousness of the difficulty of the problem. Horovitz mentions one citation from the Sifre (Num. section 153), which indicates a faint recognition of the difficulty. Philo declared that God was possessed of no qualities ($\tilde{a}\pi o \cos$), but Philo was unknown to mediaeval Jewry. Still there is enough in Talmudic literature to indicate a certain continuity in philosophic speculation. Horovitz, in

a second chapter, shows that the works of Maimonides and his study of God's attributes, while strongly influenced by Arabic philosophy, have exerted no influence on the development of Arabic philosophic thought. He doubts whether the works of the mediaeval Jewish philosophers were even known to the Arabs. He can point to only one passage in Senussi, an Arabic theologian of the fifteenth century, which shows an acquaintance with Maimonides' More. The third chapter of this article is devoted to an interpretation of a few terms used by Maimonides.

Julius Lewkowitz endeavours to establish the true meaning of the relation between God and man, from a modern scientific point of view. The most difficult phase in this relationship is to determine the exact meaning of individual providence. Before this can be determined, however, there are several vital questions, as the conception of God by man and the problem of man's freedom to act under such a relationship, which demand attention. Our author discusses these problems from the Jewish point of view, contrasting the Jewish idea of the inherent goodness of man with the Christian notion of the original depravity of the human nature and showing the proper place of the idea of God's grace in the ethical character of man. God's grace is extended to every individual, for every man is endowed with the possibilities of self-development. It is true that we are unable to explain the differences that exist in the natures of different human beings. We are, however, certain that God's providence and grace are extended alike to all individuals.

What position does religion occupy in the present human culture? Is it possible to find a basis for religious philosophy in modern culture and to harmonize it with the general trend of this scientific age? This is a very difficult problem that Albert Lewkowitz undertook to solve, and his solution will not satisfy the rational thinker of modern days. His analysis of the conception of religion as enunciated by Schleiermacher, who bases it on human emotions, and of Hermann Cohen, who seeks to establish a purely rational basis for it, is clear and convincing, but his own point of view is rather obscure.

While Kant has shown but little sympathy with Jews and with Judaism, Jews have been loyal followers of Kant and his philosophy. Markus Herz, Solomon Maimon, Bendavid, and especially the great modern Jewish philosopher, Hermann Cohen, have been devoted students of Kant and admirers of his philosophy. In order to explain this phenomenon, M. Steckelmacher endeavours to seek some inner harmony between the Kantian philosophy and the teachings of Judaism, of which the Königsberg sage himself was entirely unconscious. Kant's theory of time and space solves many of the difficulties that beset Jewish theologians, while his theory of ethics falls in perfect harmony with the moral law of the Bible and of later Jewish tradition. In a popular style the author lucidly sets forth several of the leading principles of the Kantian philosophy and compares them with similar teachings in Judaism with which they may be brought in accord. This closeness of ideas and relativity of thought, Steckelmacher thinks, accounts for the sympathy that Jewish thinkers felt with the philosophy of Kant to the extent of making them overlook even his ignorance and lack of appreciation of Jewish ideals and conceptions.

The second section of the book, dealing with Talmud and Midrash, is introduced by a contribution entitled 'Rome and the Mystics of the Merkabah', by Philip Bloch. The Sefer Hekalot or Pirke Hekalot, which is the product of the Mystics of the Merkabah (יורדי מרכבה), contains, besides incantations and names of God and of angels, two historic documents-the story of the Ten Martyrs and the legend about Hananiah ben Tradyon. These our author undertakes to analyse and to determine through them the probable date of the composition of the book. The story of the Ten Martyrs, with its unmistakable signs of a period when Jews imparted knowledge to Christians, and its reference to the curse poured out on Rome, fits in with the period immediately following the accession of Gregory to the papacy, after 590. The legend of R. Hananyah b. Tradyon also points to the same period. A number of suggestive interpretations of the text are thrown out by the author in the course of the article. Although

he admits that his conjecture about the date of the book is only a surmise, not backed by any positive proof, he seems to be reasonably certain that the place of composition was Rome and the time about the middle of the seventh century. He ventures to suggest that the Otiot derabbi Akiba, and possibly also the Sefer Yezirah were composed in Rome, although he refrains from entering into a discussion of these subjects.

The meaning of the obscure term חבר עיר, which has given rise to many differences of opinion among scholars, is here again reviewed by Jakob Horovitz, in relation to several passages in which the term occurs. Our author is inclined to reject entirely the interpretation of Büchler in his 'Der galiläische Am Haarez', which aims to identify חבר עיר with regularly established organizations and societies. Our author, however, is undecided between the two earlier definitions of the term, that of R. Hai. which makes it identical with the learned or honoured men of the community, and that attributed to R. Hananel, which translates it as the community as a whole. In several places the latter meaning seems to be the more acceptable, while there are some passages in which the former rendering appears the more fitting. It is doubtful whether many will accept our author's explanation of the term as used in Semahot XI (p. 138). The distinction drawn by him between the סעורת and the סעורת (p. 141) appears logical and in agreement with the text, although the suggested, ingenuous emendation of רחב עיר for may not be accepted.

N. A. Nobel, in a brief contribution, endeavours to draw a comparison between the Talmudic law regarding the commission of several crimes or sins at the same time and the Roman concursus delictorum. The study is short and inadequate and the author promises to give a more detailed presentation of the subject at some future time.

The foremost living authority on the Midrash Rabba, J. Theodor, publishes here three unknown Parashahs of Bereshit Rabbah (95–97) from a Vatican manuscript. In his introduction, Dr. Theodor argues that these Parashahs unmistakably belong to Bereshit Rabba, as shown both by the diction and by the context. The manuscript was apparently unknown to the various commentators and editors of the Midrash Rabba, with the possible exception of the compilers of the Midrash Haggadol. The text itself is accompanied by many notes by the author.

The third section contains contributions on subjects related to the history of Jewish literature. This begins with an article by the late Leopold Cohn, entitled 'Pseudo-Philo and Jerahmeel'. In 1898, Cohn called attention in the JEWISH QUARTERLY REVIEW to an almost forgotten work ascribed in the Middle Ages to Philo, which is a kind of Midrash to ancient history, up to the time of King David. Cohn returns here to a consideration of the same work, in connexion with the Chronicles of Jerahmeel, published by M. Gaster in 1899. The main purpose of the author is to disprove Gaster's theory that the compiler of the Jerahmeel legend had before him a copy of the Hebrew original of the Pseudo-Philo. Cohn tries to prove that Jerahmeel did not see the Hebrew at all, but received his information from the Latin translation. At the end of the article the author expresses doubt whether the compiler of Jerahmeel saw the Pseudo-Philo at all, and whether he had not received all his knowledge from a secondary source altogether.

A splendid résumé of Abraham ibn Daud's historical works שני מדר הקבלהן זכרון רברי רומי, רברי מלכי ישראל בבית שני and their value as historical source books, is presented by I. Elbogen. He first gives the general contents of the three treatises and then endeavours to show that they were all 'Tendenzschriften', written for special purposes which the author had in mind. The Seder ha-Kabbalah, according to Elbogen, was written for the purpose of refuting the contentions of the Karaites against tradition, the History of the Kings to show that the Messiah has not yet appeared, notwithstanding the Karaitic claims, and that only a scion of the house of David can be recognized as the Messiah, and the Roman History to show that the Christian era is not accurate and that the Gospels were composed long after the death of Jesus. Elbogen then proceeds to show the sources

from which ibn Daud drew his information and the manner in which he treated these sources. Ibn Daud was not a critical historian, was given to exaggeration, and frequently referred events to the influence of the supernatural. His style, however, is always clear and attractive. His works were greatly used by all subsequent Jewish historians and were translated into Latin and studied by Christian scholars.

The oft quoted Kabbalistic works מליא רוי and נליא רוי are the works of Paulus de Heredia, who lived in the middle of the fifteenth century, according to A. Freimann. In a little book, now exceedingly rare, Paulus de Heredia propounds eight questions, most of which pertain to the trinity. The questions and answers are put in the mouth of Nehunyah ben Hakkanah, who gives the answers in the name of Rabbenu Hakadosh. It appears that Paulus, or some one else, later translated the same book into Hebrew. The book was passed unnoticed by Jews, although it is frequently quoted by Christian theologians.

D. Simonsen, a brother-in-law of the celebrant, brings together several responsa of Maimonides and of his son Abraham, which have either never been published before or were published in a corrupt form of translation. The first responsum deals with the question of the repetition of the 'Amidah by the precentor, and the second with the question whether one is obliged to turn to the wall while reciting the 'Amidah. The third deals with a civil question directed to him by the Dayyan Pincus b. Elijah of Alexandria.

A more lengthy responsum by Abraham Maimonides is given at the end of the article. This deals with an incident of historical importance and throws considerable light on the gentleness and modesty of the son of the great philosopher. The question involved a personal controversy between the Dayyan Joseph b. Gershon of Alexandria, a native of France, and the Nasi Hodyah b. Yishai. This Hodyah was until now unknown to Jewish history.

The fourth section of this volume, devoted to Jewish history, begins with an exceedingly interesting article by M. Brann

relating to the Silesian Jewish community. The purpose of the article is to present a letter written by a certain Solomon Bloch of London to his father Hirsch Bloch of Langendorf, Silesia, dated January 28, 1763. The letter is written in the Yiddish spoken at that time by German Jews, and throws much light on the life of the Jews in Germany in the middle of the eighteenth century and is also of considerable interest to American Jewish history. The oppressive laws which forbade the marriage of more than one son in a Jewish family drove many young Jews to seek their fortunes in distant lands. This Solomon Bloch settled in London, while another brother, Koppel, emigrated to America and settled for a time in Philadelphia, under the name of Jacob Henry. Both he and his relative Barnard Gratz were first employed in the business of David Franks in Philadelphia. The author, in his notes, shows a familiarity with the early history of the Jews in Philadelphia. He also acknowledges the assistance given to him in this matter by Judge Mayer Sulzberger. This interesting document is preceded by a general résumé of the conditions of Tewish life in Silesia, in which the genealogy of the writer of this letter is traced.

A. Lewinsky, who succeeded Guttmann as Rabbi of Hildesheim, after the latter had occupied that position for eighteen years, presents here a few extracts from the *Hildesheimer Relations-Courier* of the years 1748–1754, which pertain to the history of the Jews in Germany during that period. It is interesting to note the references made in that journal to the Emden-Eibeschütz controversy in Altona. Most of the other notices deal mainly with local events or with government ordinances affecting Jews.

The volume concludes with an illustrated article on the Hebrew Inscriptions in the Aleppo Synagogue, compiled by M. Sobernheim and E. Mittwoch. The synagogue in Aleppo is one of the oldest synagogues in the world. It was probably first erected in the fifth or sixth century, although Abbé Chagnot is of the opinion that portions of it were erected as early as the fourth century. M. Sobernheim copied some of the inscriptions found on the walls of the several chapels of the synagogue

and E. Mittwoch provided the commentary. The article is accompanied also by a plan of the structure as well as by several photographs of views of the synagogue.

The first inscription given here is dated 833 and refers to a cupola which was donated by one 'Ali ben Nathan ben Mebasser ben פארס. The last name is rather unusual, but the reading given by Adler (Jewish Encyclopaedia, s.v. Aleppo) is rejected by Mittwoch. He derives it from the Arabic word meaning a servant (בוב). The second inscription, dated 1414, refers to the erection of six columns, donated by one Eliezer Halevi ben Elijah in memory of his sons Joseph and Ismael, and a daughter, whose name is not given. The third inscription is dated 1407 (in the text the date is given by mistake as 1417) and refers to the donation of an ark by one Abraham ben Jacob Hakohen. The fourth inscription, dated 1404, is more elaborate and refers to the rebuilding of a ceiling, columns and thresholds, donated by one Saadael ben Obadiah.

It is probably due to the present cataclysm in Europe that Jewish scholars living in countries at war with Germany have not sent their contributions to this volume. We miss several prominent names of Jewish scholars residing in Russia, England, or France, who should have contributed to a volume in honour of Jacob Guttmann. It is, however, strange that none of the American Jewish scholars participated in the homage paid here to the scholar and Rabbi. A note explaining this should have appeared in the preface, if there is a plausible explanation for it.

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BOOKS ON JEWISH EDUCATION

The New Education in Religion. By Henry Berkowitz, D.D. Parts I and II. Philadelphia: The Jewish Chautauqua Society. Pt. I, pp. 128; Pt. II, pp. 108.

In this book of two small volumes Dr. Berkowitz endeavours. as its title indicates, to apply the principles of the new education to the religious instruction of the Jewish youth. What mainly distinguishes the new education in general from the old is its definition of the function of education in psychological terms as the development of the powers and faculties of the pupil rather than in cultural terms as the perpetuation of certain ideals and standards and the transmission from generation to generation of the highest products of the world's civilization. There can be no denying the value of this psychological point of view. Every generation has its own problems which differ from those of previous generations, and, consequently, each in turn must be given the physical and mental powers to cope with its problems independently. Moreover the mind, even in childhood, is not a tabula rasa and cannot be made to acquire even the knowledge of the past, not to mention the capacity to meet the demands of the future save in accordance with the laws of its own nature. Dr. Berkowitz renders a valuable service therefore to Jewish education by calling attention to this psychological point of view and to the advantages which must accrue as a result of its application to the religious education of the Iew, for it is a fact that but few of our religious schools pay due regard to the physical and psychical needs of our children.

But the aim of the book is not merely to point out the principle but to apply it in the concrete to the problems of curriculum, method of instruction, school organization and management, discipline, &c., so that it may be a practical guide

to parents, teachers, and principals of schools. In this, however, it falls somewhat short of accomplishment because of a defect not peculiar to it, but characteristic rather of the new education in general.

For the value of the psychological definition of the aim of education has led many educators to forget that the older conception of the aim in terms of a traditional culture to be perpetuated has also its value, which must not be lost sight of. Education has a social as well as an individual significance, and as long as the adult generation has to do the world's work and has to do it in accordance with a vision that requires planning for generations yet unborn, so long must it remain the concern of society not merely that the rising generation shall have the power to continue the work but that it shall inherit the plan of work—the ideal. Not merely the development of the potential powers of the child is the goal of education, but their employment in the discharge of the specific obligations and in the service of the specific ideals which the old generation, in order to be true to itself, must bequeath to the new. It follows, therefore, that though the psychological definition of the aim of education is useful in determining educational method, it cannot give us the content of education, which must be determined by the ideals of the adult world. And, if this is true of education in general, it is particularly true of Jewish education. For the Jew in the diaspora, constituting a minority of the population, and living in a non-Jewish environment, has to perpetuate his ideals and institutions in competition with those of the dominant faith, although the latter may perhaps be utilized with equal success as the former in the development of the child's spiritual powers and capacities, or, to use a favourite word of our author's, in the development of 'character'.

Dr. Berkowitz defines the aim of the new education in religion as 'the development of character based on a deep love of the ideals and principles of our religion'. We should be more inclined to define it as the training of the child's character in the service of the ideals and principles of our religion. This may

seem a distinction without a difference, but the following elaboration of his definition shows that the distinction is real. 'The Jewish school', he says, 'is distinct from the schools of other religions in urging these Jewish methods of awakening and deepening the religious life'. From the point of view of the author, the child has a certain natural religiosity, the development of which is the aim of religious education, and the difference between the Jewish school and the Christian is merely one of method, the Jewish method preferring the use of Jewish lesson material. He, therefore, holds that the specific content of Judaism affects the method only, but that the aim is determined by the psychology of the child. Would not the reverse of this, however, appear more reasonable, to let the specific content of Judaism determine the aim of instruction and to let the psychological needs of the child determine the method only?

To illustrate our point by a concrete instance. What place should instruction in Hebrew hold in the curriculum of the Jewish school? Dr. Berkowitz, speaking from the psychological point of view, observes that 'the fact that Hebrew is the language of Jewish worship associates with this language a devout sentiment of incalculable value in fostering a prayerful spirit of reverence' and that 'this deep psychologic value cannot be surrendered without irreparable loss'. He therefore comes to the conclusion that 'so much of Hebrew as is used in the congregational worship' must be taught in every school. Only incidentally does he mention the importance of Hebrew as the key to an understanding of the sources of Judaism and as a bond of union between Jews. Consequently but little emphasis is laid on thorough training in the Hebrew language. Until after confirmation, which, in the opinion of our author, should be about the fifteenth year of a child's life, he is content that 'the study of the sacred tongue' be 'limited to preparation for its use in prayer'. But the great mass of conservative Jews, who regard an adequate knowledge of the Torah in its own language as indispensable to the main tenance of Jewish tradition, and above all the nationalists, who are vitally concerned with keeping alive the national aspirations

of the Jewish people and preserving and adding to its cultural possessions, would not and could not assign so limited a scope to Hebrew instruction even though there be no inherent quality in the child's soul which demands more thorough instruction in Hebrew in order to bring it to maturity.

Dr. Berkowitz is to be commended for his tactful avoidance of all controversial discussion. He desires his book to be of service to schools of Orthodox and Reform tendencies alike, and does not impose on his readers the liberal interpretation of Judaism with which he is known to be identified. At the same time, his book cannot be of much practical use to Orthodox or Conservative Jewish educators because of the sins of omission which, as we have already shown, follow naturally from the author's conception of the aim of Jewish education.

Methods of Teaching Primary Grades. By Ella Jacobs. Course A and Course B. Correspondence School for Religious School Teachers conducted by The Jewish Chautauqua Society. Philadelphia, Pa. [1914.] A, pp. 192; B, pp. 214.

These two volumes apply to the concrete problem of the religious education of early childhood the principles of the new education outlined by Dr. Berkowitz. They show very strikingly the educational advantages which a proper regard for the psychology of childhood affords. Their chief virtue is their insistence in every lesson on some point of contact with the child's daily life. This has the effect of making the child feel the importance of his religious education not merely as necessary to the attainment of some remote goal but in the daily conduct of his life. It tends to make his religion an intimate personal experience, not merely an abstract concept. Typical of some of the suggestions in the book is that which recommends the practice of celebrating the birthdays of the pupils by a religious ceremonial in the class-room, and suggests that this be made the occasion of a gift to charity by the pupil in order that his birthday

and all joyous occasions be associated in his mind with giving and not merely with selfishly receiving gifts.

In her treatment of the Bible stories, Miss Jacobs utilizes them almost exclusively to illustrate moral principles, and she therefore has no scruples about introducing legendary elaborations into the biblical narrative if they can be used to point a moral. Thus she connects the mess of lentils for which Esau sells his birthright to Jacob with the mourning meal on the occasion of Abraham's death in accordance with an ancient Haggadah, though no such significance is attached to it in the Bible itself. There is danger in such a course in that it tends to destroy the unique position of the Bible as the standard of religious authority for the Jew. This danger inheres in the whole method of teaching the Bible merely as the source-book for edifying stories without any necessary connexion and omitting whatever is not immediately and without difficulty applicable by the child in his daily life. The result of this eclectic way of dealing with biblical history is to make the book of much more value to schools of liberal tendency, which encourage a measure of eclecticism in religion, than to those of more conservative tendency.

Also in discussing methods of teaching religious observances Miss Jacobs seems to have in mind primarily homes where prayers are said mainly in English, if at all, and where there are no scruples about introducing variations from the ancient Hebrew text and traditional ritual. For such, however, as she has in mind, her suggestions are of great service and can help parent and teacher in the cultivation of a spirit of piety and reverence.

Methods of Teaching Biblical History (Junior Grade). By EDWARD N. CALISCH, Ph.D. Correspondence School for Religious School Teachers conducted by The Jewish Chautauqua Society. Philadelphia, Pa. [1914.] pp. 247.

Dr. Calisch attempts in this book to assist the teacher of biblical history in the Junior Grades as Miss Jacobs does those VOL. VIII.

in the Primary Grades, but not with equal success. He seems to be beset by the fear of teaching the child doctrine which he may be constrained to reject or revise in later life, and thus in the face of a difficult passage seems inclined to seek refuge in assigning an allegorical or symbolic meaning to it. He states in his introduction that 'the aim of instruction in biblical history is to acquaint the pupil with the history of the Jewish people as portrayed in the Bible and to teach in connexion with it the lessons of that faith which is basic to moral duty and which inspires its followers with pure ideals and high motives of conduct'. But does this not limit too much the aim of such instruction? Why use it merely to teach 'the faith that is basic to moral conduct' and not the rest of Jewish doctrine as well, the specific heritage and distinction of Israel, expressing Israel's unique outlook upon life and concerned not only with our duties as men, but with the special duties which the Jew feels to devolve upon him as Jew, as one of that people whose history Dr. Calisch would help us teach? For the ethical value of teaching a people's history to those who are themselves of that people lies not primarily in the moral judgements which the teacher helps his pupil to derive from the events of history, but in the sense of identification with the high purposes of his people, of pride in its heroes, of love for its institutions and of faith in the rôle it is still to play in history. By begging the question of the historicity of the biblical narrative and treating it merely from the point of view of a story with which it is possible to connect a moral, this advantage is lost, the events of the story appear remote and unreal, the connexion between the Israel of history and the Israel of to-day is obscured, and a thrilling tale is sublimated into an abstract moral with little appeal to the active imagination of childhood.

To be sure, Dr. Calisch in his introduction warns the teacher against making the moral 'too obvious', but he himself repeatedly disregards his own advice in this respect. Thus in his chapter on 'The Birth and Youth of Moses', he has more than two pages of pure moralizing on such themes as are indi-

cated by the following marginal headings to his paragraphs: 'Evil causes evil', 'But also good begets good', 'The appeal of the helpless', 'Kindness to dumb animals'. Again, not content to let the story of how the pillar of cloud and flame guided the wanderings of the Israelites convey to the children its obvious moral of faith in the divine guidance of Israel, he feels called upon to give the child a homiletic elaboration of it in a paragraph telling of how a pilot guides his ship by the compass, and concluding with the words, 'So God has given a compass to us. It is His Holy Law; the teachings which have come to us through the Bible and the inspired teachers of all ages. This Torah, this word of God is our compass. We need only to follow its direction and we will go right and need have no fear. It is God's pillar of cloud by day and His pillar of fire by night for us as welland for every generation'. These instances, chosen at random, will suffice to show how the author's homiletic trend of mind leads him constantly to disregard his own warning with reference to the didactic treatment of the story.

Like Miss Jacobs, Dr. Calisch lays great stress on the 'point of contact' in teaching and religiously suggests one for each lesson in his book, but an examination of these points of contact will show that our author has a misconception of what is meant by the point of contact in teaching and of the pedagogic function it is to perform. The necessity of a point of contact arises from the psychological principle of apperception. This principle takes cognizance of the fact that the mind, when confronted with a new experience, invariably attempts to relate it to some past experience, and that the ultimate meaning to it of this new experience will be dependent as much upon the mind's previous content as upon its present perceptions. It is said that when the American Indians first saw the ships of the 'Pale-face' on the sea they took them for a new variety of ocean fowl. A white man seeing this sight, though he had never seen those same ships before, would at once have recognized them for what they were, not because his senses would operate differently from those of the Indian, but because his previous mental content would have been

different. If we wish to apply this principle to teaching, it is obvious that we cannot depend on the mere presentation of the lesson to the child in order to convey to him the meaning which the lesson has for us, but we must previously assemble those elements in his knowledge and experience in the light of which he would interpret the new information presented to him as we would have him interpret it. These elements constitute what is known technically as the point of contact. Our author, however, introduces new matter that is both extraneous to the story and no part of the child's previous knowledge, and calls it 'point of contact', because he finds in it some slight analogy to the ideas of the lesson. I shall give but one instance of this, which, however, is typical. The following is suggested as the point of contact for the story of Moses' appearance before Pharaoh.

'Let the teacher tell some story like the following, but let him take care not to have the incidental story overshadow the biblical event. Children, have you ever heard the story of Robert of Sicily? He was a very rich and proud king, &c., &c.'

One is inclined to ask the author: 'If the story of Moses and Pharaoh needs a point of contact in order to tell it effectively, does not the story of Robert of Sicily itself need one as well? And, if the story of Robert of Sicily itself needs a point of contact, how can it serve as the point of contact for the story of Moses and Pharaoh?'

In general this book is more creditable to the author's homiletic skill in the presentation of the biblical narrative than to his pedagogic ability.

Methods of Teaching Jewish History (Senior Grade). By EDWARD N. CALISCH, Ph.D. Correspondence School for Religious School Teachers conducted by The Jewish Chautauqua Society, Philadelphia, Pa. [1915.] pp. 264.

Dr. Calisch is much more successful in this book than in the previous one. His ethical discussions are more in place in dealing with children of senior grade (i.e. between the ages of thirteen and fifteen) than in dealing with younger children. Moreover, the biblical narrative of the period covered in this book, viz. from the conquest of Canaan to the division of the kingdom, contains less of the miraculous for Dr. Calisch's scrupulous liberalism to explain by far-fetched allegorical interpretations. Our author's interpretation of the significance of historic periods is very suggestive to the teacher and makes the book of value in the religious school.

Methods of Teaching Jewish Ethics. By Julia Richman and Eugene H. Lehman, M.A. Correspondence School for Religious School Teachers conducted by The Jewish Chautauqua Society. Philadelphia, Pa. [1914.] pp. 274.

This book aims to give a course of instruction in ethics adapted to the needs of the Jewish religious school. The book was originally planned by Miss Richman, who is the author of the first ten chapters. The remaining six were written after her death by Mr. Lehman, who completed the work in accordance with her general plan. The subject-matter is classified under five categories of duties: (1) home duties, (2) school duties, (3) communal duties, (4) civic duties, (5) religious duties. These are each subdivided with a view to the ages of the children, so that in each year of the course, which covers a period of three years and is designed for children between the ages of eleven and fourteen, the children learn some of the duties under each of these categories. Thus, under the category of home duties, the child is taught, in the first year, duties to parents, in the second, duties to brothers, sisters, and relatives, and in the third duties to servants; under that of school duties he is taught, in the first year, duties to teacher; in the second, duties to classmates; in the third, duties to 'our school', &c.

The first chapter of the book is introductory and contains Miss Richman's exposition of the guiding principles embodied in the book and a general discussion as to the nature of Jewish ethics. In this she closely adheres to the views of Lazarus, from whom she quotes the following:

'An investigation of the essence and basis of the moral law reveals that Judaism everywhere clearly advances the thought that not because God has ordained it is a law moral but because it is moral therefore has God ordained it. Not by divine command does the moral become law, but because its content is moral and it would necessarily, even without an ordinance, become law, therefore is it enjoined by God.'

This conception of the autonomy of the moral law in Judaism enables our author, in a measure, to beg the question of religious ethical training. If the moral becomes law 'not by divine command' but 'because its content is moral' then, obviously, that content can be taught quite independently, and Jewish ethics can free itself altogether from any connexion with Jewish theology, with the result that no different method need be employed in teaching ethics in a Jewish school than in a secular school. Miss Richman's book does not go to the logical extreme suggested here. She has as one of the categories of duties, but only as one on a parity with others, duties to our religion. Moreover, the illustrative material which she uses to impress her lessons on the child draws very largely and judiciously on biblical and rabbinic sources. But the reader cannot escape the impression that the authors of this book did not utilize to the full the opportunity of bringing the religious sentiments and convictions of the Iew to bear on the training of the child in moral conduct. The love and fear of God, the dread of sin as alienating us from Him, the passion for holiness that unites us with Him, the deep reverence for God's handiwork in nature that banishes levity and obscenity from association with man's physical functions, the steadfast faith in divine support and the sense of communion with God, which give moral courage and confidence, the inspiration for action which comes from hope for the fulfilment of prophetic visions as yet unrealized all these are, if not entirely ignored, at least not made to render all the moral value they possess.

But despite this important omission, the book is a useful one.

Particularly those chapters written by Miss Richman herself show an acquaintance with pedagogic method derived not alone from books but also from class-room experience. Her illustrations are apt, her points of contact are real points of contact, and she shows familiarity with the range of a child's interests and facility in bringing the lesson down to the level of the child's comprehension.

The last six chapters, written by Mr. Lehman, do not show this appreciation of the child's psychology to the same extent, and the teacher who would be guided closely by them would find himself frequently speaking over the heads of his pupils. Their author seems to show, however, a somewhat better appreciation of the value of the religious emotions to the moral training, though this may only be due to the circumstance that it was left to him to write the chapter on 'Our Duties to Judaism'.

The strong point of the book is the assistance it gives in developing the moral judgement of the pupils, its weakness is its failure to reach the hidden springs of moral action that lie in the religious sentiment. But to expect a course in ethics to accomplish this is perhaps expecting the impossible. It is at least an open question whether Jewish ethics can be taught to advantage as a separate subject apart from Jewish religious doctrine and Jewish law.

Methods of Teaching the fewish Religion in Junior and Senior Grades. By Julius H. Greenstone, Ph.D. Correspondence School for Religious School Teachers conducted by The Jewish Chautauqua Society. Philadelphia, Pa. [1915.] pp. 349.

In this volume Dr. Greenstone gives not so much a method of teaching the Jewish religion as an exposition of its beliefs and practices for the benefit of religious school teachers. The suggestions with regard to method are introduced, as it were, casually in connexion with the analysis of the subject matter. Thus, though the book is intended both for the teachers of junior

and senior grades, the author does not either divide the subject-matter between these grades or suggest any differences of method for them in accordance with the difference in the respective ages of the children that they represent. Such pedagogic suggestions as the book does contain are, however, of value. Thus Dr. Greenstone is right in advising that instruction in the forms and ceremonies of religion precede any attempt to teach its dogmas and general beliefs, because the natural process of education is one that goes from the concrete to the abstract, from the specific to the general. His recommendation of the more extensive use of concrete objects in teaching the ceremonies and symbols of Judaism is also one that should receive the attention of teachers.

But it is not the value of its pedagogic suggestions that constitutes the merit of this book. From the pedagogic point of view a more detailed treatment of the method of teaching the Jewish religion is still a desideratum. The book has nevertheless a distinct value for Jewish education. For, after all, the success of the teacher of religion is much more dependent on his personal attitude to the subject he is teaching than on class-room devices and methods. Dr. Greenstone's book serves admirably to create that reverent and appreciative attitude toward everything that has had a part in the religious life of Israel which should characterize the teacher's relation to his subject. His exposition of Jewish belief and observance is simple, straightforward, sympathetic and free from polemics, argument or apologetics. One cannot read the book without feeling deeply the sanity and helpfulness of Jewish doctrine and the beauty and poetry of Jewish observance. Many a teacher reading this book will realize, perhaps for the first time, what a consistent and harmonious scheme for the sanctification of human life the Jewish religion affords, and some who may hitherto have been rather inclined to regard the greater part of Jewish observance as a lifeless formalism, destined soon to become obsolete, may well be influenced by a book such as this radically to change their point of view to one more in accord with their position as teachers of Judaism.

Methods of Teaching—Pedagogy applied to Religious Instruction.

By David E. Weglein, A.M. The Jewish Chautauqua Society. Philadelphia, Pa. [1915.] pp. 114.

Mr. Weglein, in this book, discusses for the benefit of religious school teachers those elementary pedagogic principles which are fundamental to all teaching and which, he rightly maintains, are as applicable to the teaching of religion as to any other branch of instruction. The foundation of all good teaching, Mr. Weglein tells us, rests on (1) knowledge of the subject-matter, (2) knowledge of the child mind, and (3) correct methods. The book presumes the teacher to be in possession of the first of these three prerequisites to good teaching and proceeds to discuss the remaining two. Under the head of knowledge of the child's mind, the author discusses in five chapters attention, sensation and perception, memory and imagination, conception, judgement and reason, the emotions and the will. In connexion with each psychological principle discussed, its application to the art of teaching is given with illustrations drawn mostly from the religious school curriculum. Under the head of method there are three chapters devoted to the method of the recitation, the purpose of the recitation, and the art of questioning.

Mr. Weglein's exposition is concise, clear, and, in the main, convincing. Some educators may, however, be inclined to take issue with him on one or two points. Not all, for example, would agree with him in his condemnation of prizes and other artificial incentives on the one hand and, on the other, of the "discipline of consequences" or punishment as a material consequence of an act', to which he objects on the ground of the 'lack of moral obligation involved'. Inasmuch as children cannot be expected to know the value of the knowledge about to be imparted to them until they are already in possession of that knowledge, and, negatively, inasmuch as they cannot appreciate the evil of conduct that interferes with the acquisition of such knowledge by themselves or the class, may not artificial incentives and appropriate punishments legitimately be employed to ensure

such correct habits of diligent attention and persevering effort as will secure them this knowledge? The appreciation of motive is a later development which will come as the very result of their earlier diligence whatever their motive for such diligence may have been at the time. There is still truth in the talmudic dictum מחוך שלא לשמה בא לשמה בא לשמה הוא לשמה בא לשמה בא לשמה the performance of a precept, even though with some ulterior end in view, leads to its performance for its own sake?

Mr. Weglein's book, however, serves its purpose admirably. It is particularly serviceable for principals of religious schools who desire some book on pedagogy as a basis for training the teachers under them to render more efficient service.

Jewish Education: Historical Survey. By WILLIAM ROSENAU, Ph.D., and ABRAM SIMON, Ph.D. Philadelphia, Pa. The Jewish Chautauqua Society. 1912. pp. 102.

This little volume contains a brief sketch of the contribution of the Jewish people to education. This is a theme usually ignored by writers on the history of education, not because this contribution has been insignificant, but, as Dr. Rosenau points out, because the rabbinic literature, which contains the sources for a large and important period in the development of Jewish education, was inaccessible to most writers on the subject. The book is divided into three parts, of which the first and third, dealing respectively with the biblical and the modern era, were written by Dr. Simon, and the second, which treats of the rabbinic period, was written by Dr. Rosenau.

Dr. Simon, in the first part, discusses (1) the general trend of education, (2) the specific purpose of education in the Bible, (3) the standard of general culture in the biblical era, (4) how or by whom such education was imparted, (5) the methods and principles of such education applicable to-day in our religious schools, and (6) the message which the biblical educational ideal

holds for this age. He sums up the ideal of biblical education in the term 'religious culture'. What he means by this religious culture will be suggested by the following quotation from his book:

"Know God in order to live godly", this is the purpose of education in the Bible. Know God, not for the intellectual satisfaction involved, but in order to love Him! Love Him, not for the mere discharge of emotional energy, but that you may live! Live, not for a mere satisfaction of the instinct for existence, but in order that you may consecrate it! In other words, religious culture is the educational ideal of the Bible."

This culture, Dr. Simon tells us, was primarily fostered during the biblical period in the home and by the parents, the home laying especial emphasis on the ideal of obedience. It was advanced also by the priests, who cultivated the religious sentiment through their appeal to tradition, ceremony, and symbol; by the prophets, who laid stress on the conscience and the ethical aspect of religion; by the scribes, who appreciated the educational value of religious literature and thus gave the world its greatest text-book—the Bible; and by the <code>hakamim</code>, who appealed directly to the intelligence and philosophic reason in enforcing the religious ideal.

The consideration of these aspects of the educational ideal of the Bible suggests to Dr. Simon five important principles applicable in religious education to-day. They are:

- (r) 'Religious culture is primarily home-made and home-grown.'
- (2) 'In the home and in the religious school we need the emphasis upon faith and loyalty... but the real purpose of faith and loyalty is for the strengthening of tradition... a traditionless home is anaemic.'
- (3) 'An excessive harping on this string may produce an ethical discord... Thus home and religious school should be especially concerned that religious culture should work conscience into the life of faith.'
- (4) 'Oral instruction is not sufficient... When the Torah came, education by text-book was Jewishly justified. They [the

home and school] can have no better means for the cultivation of the religious spirit than a ceaseless love for the Bible.'

(5) 'Our religious culture need not fear . . . the warm breath of other cultures.'

Dr. Simon also gives us suggestions of method derived from the methods of biblical education, but as they contain none that are not generally recognized, they need not be mentioned here.

In the discussion of the rabbinic period, Dr. Rosenau does not attempt, as does Dr. Simon in treating the biblical period, to formulate the ideal and the underlying principles of the educational system of the rabbis or its message to educators of the present day, but contents himself with showing us the esteem in which education was held by the Jews during this period, the abundance of the schools in which it was fostered, the general character of the curriculum, methods and discipline of the schools, the status of the religious teacher and what were considered the necessary qualifications for teaching. The many quotations from rabbinic literature which he uses to illustrate the thought of the rabbis on these subjects support the contention that 'the Jew had manifested marked pedagogical genius and skill in the course of his career'. It is to be regretted, however, that Dr. Rosenau did not try to summarize the message of the rabbinic period of Jewish education as Dr. Simon did that of the biblical period, though the nature of the sources made such a task extremely difficult. Dr. Rosenau fails to show what was unique or distinctive in Jewish education during this period except that he calls attention to the question and answer method employed in the schools and its effect in the development of the reasoning power. One would assume a priori that a people with a history as unique as that of the Jews must have developed a correspondingly unique system of education. Perhaps Dr. Rosenau's failure to point out the distinctive characteristics of rabbinic education was due to his limiting his subject too closely to the formal education of the schools and ignoring all other educational factors, such as the synagogue, the home, &c .- a limitation which he probably felt that the scope of the work demanded of him.

In the third part of the book Dr. Simon traces briefly the history of Jewish educational endeavour as influenced by Mendelssohn and the emancipation, 'Iewish science', the Reform movement and the Orthodox reaction, the Russian Haskalah. and the renaissance of Hebrew under the influence of nationalistic ideas, concluding with a description of the present status of Tewish education. He is very optimistic with regard to the progress made during this period and, more especially, with regard to the present outlook in the United States, where, he claims, 'religious education has made the speediest and most enduring progress'. But is this roseate view justified by the facts? Tested by the criterion of what, according to Dr. Simon himself, constitutes the aim of Jewish education, namely, religious culture and the sanctification of life, the efficiency of our modern Jewish education may well be called into question. His fallacy is doubtless due to his identifying too much the cause of education with improvement of pedagogic method in the schools. He apparently does not reflect that these improvements were necessitated by the fact that the constant encroachments of the non-Jewish environment upon the social life of the Jewish people weakened the educational influence of the home, the synagogue and the traditional literature of the Jew on Jewish life. That the necessary adjustments to this situation are being sought is indeed encouraging, but we have not yet reached a stage where we can congratulate ourselves on our 'rapid and enduring progress'.

The Scripture Stories Retold for Young Israel. Vol. I. By Dr. Mendel Silber. St. Louis: The Modern View Publishing Co. [1914.] pp. 80.

In this book the author endeavours to retell for children the biblical narrative from Creation to the giving of the Law in somewhat modified form and in the modern spirit. In an introduction treating of Religious Education—Past and Present, he deplores, on the one hand, the attempt to treat the various episodes of the biblical narrative as separate stories, ignoring the

'connected causation' and, on the other hand, the method of teaching them 'in their entirety and original arrangement without the least consideration as to the child's capacity or comprehension'.

What the author means by teaching in the modern spirit seems primarily to be to teach the child in such a method that the religious point of view taught him will need a minimum of revision when the child attains to a more scientific knowledge of the world. To give a characteristic instance—he would have us teach the story of Creation with the order of creation given in the Bible, but would omit the reference to six days, declaring that, if the six days of creation be mentioned 'the child's faith will be undermined, if not altogether destroyed, when he gets to know anything about the world from the standpoint of evolution'.

That the conflict between the teachings of the Bible and of modern science on many points does constitute a serious problem in the religious education of the adolescent there can be no doubt, but one may very well question whether Dr. Silber's method adds in the slightest degree to its solution. For, to take his treatment of the story of Creation as typical, the child who has been taught this story in the way he suggests will, to be sure, have no difficulty in adjusting what he has subsequently been taught of evolution with what he had previously learned in his religious school about creation. But, it is to be presumed, our pupil will some day, probably during adolescence, aquire a firsthand knowledge of the Bible, a privilege which Dr. Silber would surely not wish to deny him. At once the discrepancies between the Bible itself and both the science and the biblical history that have been taught him become apparent, and he will either be hard put to it to reconcile them or, what is even more likely, will dismiss the Bible from his thought as a book of ancient mythology beneath the serious consideration of our sophisticated modern age. The very care that was taken to exclude from biblical instruction all those parts which conflict with the scientific theories of the day will be construed by him to mean that his teachers felt those parts to be valueless and were not wholly sincere in the reverence in which they professed to hold the Bible.

Dr. Silber does not then succeed by his attempted rationalizations in saving the pupil from the inevitable Sturm und Drang period of religious adolescence, but he does thereby succeed only too well in spoiling many a good story and robbing it of its charm and fascination for the naïve fancy of childhood. For the Bible stories were originally intended for a naïve people, and one cannot rationalize them without doing violence to them. Again and again our author is led into inconsistencies and absurdities by his attempts at rationalizing. A few examples will suffice. Thus, in his desire to avoid telling of the miraculous way in which, according to the Bible, the people of Sodom, bent on entering Lot's house, were afflicted with a sudden blindness so that they could not find the door, he says that when Lot, after having refused to give up the strangers, returned to his house, 'the people were so angry that they could not find the door which they meant to break'. Would the author have us really believe that a man can be literally blinded by anger so as not to see an object of the size of a door when his attention is fixed on it, because he is determined to break it down? Again, in telling the story of Hagar and Ishmael, he recounts how Hagar, after their supply of water is exhausted, is ready to give up in despair, when a stranger, passing by, shows her where an oasis is to be found near at hand. No mention is made of Hagar's prayer, nor is the sudden appearance of the 'stranger' (he is not an angel in 1)r. Silber's version) ascribed to any divine providence. Obviously, the whole point of the story, which is the nearness of God 'to all that call upon Him' is lost, and all that the author tells the pupil is a matterof-fact incident in no wise worthy of being recorded in the Bible. Finally, to cite but one more instance, in telling the story of Joseph's interpreting the dreams of Pharaoh's butler and baker, he feels compelled by his modern view to tell the children, 'You see in those days, and especially in Egypt, people made much of dreams. Nowadays we do not bother much with dreams. We know that they don't mean anything'. He then proceeds with

the story as told in the Bible. But that story has as a premiss, without which the whole plot is incomprehensible, the idea that dreams have, or at least may have, a meaning. If Dr. Silber thinks that a dangerous belief for the child, he ought to omit the story altogether: he ought not to teach it and introduce it by a statement that destroys the essential premiss which gives significance to the incidents recorded. If dreams may have a meaning, Joseph is a seer, if not, he is a charlatan. The above are but a few of the many contradictions and absurdities into which Dr. Silber's tendency to rationalism leads him. It is the more to be regretted that this fundamental defect mars the book, as it would otherwise be not without merit, the language being much simpler and more comprehensible to children than in most biblical histories.

The Jewish Teacher, an Aid in Teaching the Bible, especially the Junior Bible for Jewish School and Home. By Eugene H. Lehman, M.A. Series I, Early Heroes and Heroines; Series II, Early Kings and Prophets. New York: Bloch Publishing Co. [1914–1915.] Series I, pp. 170; Series II, pp. 239.

These books are designed to assist the religious school teacher in teaching biblical history on the basis of the Junior Bible, a translation into simple English of most of the interesting narratives of the Bible. The first chapter, which is introductory, discusses the aim and method of Jewish education, offers various suggestions to teachers as to how they are to plan their work, and concludes with a general bibliography on Judaism, the Bible, and principles of teaching. All subsequent chapters contain an assignment of readings for the teacher in some book on religious pedagogy or on the history of the Jewish religion with questions on the readings assigned, an assignment of readings for the lesson material, a discussion of the aim of the lesson, a suggested point of contact, explanatory notes on the biblical passage to be taught, and illustrations and miscellaneous suggestions to be used in teaching it.

The bibliographies and assigned readings for the teacher serve the laudable purpose of giving the teacher a broader basis of information than could be obtained by studying each day merely the suggestions for teaching the next day's lessons, a practice into which teachers are too prone to fall. The aim of each day's lesson the author endeavours to define in terms of ideals easily applicable in the child's life, even though the biblical narrative might yield other more obvious morals for the adult. In his suggested points of contact, he falls into the same error that we pointed out in our review of Dr. Calisch's book, viz., that of telling one story as a point of contact for another, but the stories which he tells for this purpose are usually interesting in themselves and might be used as illustrations of the biblical moral if not as points of contact.

His explanatory notes on the biblical passages are perhaps the most successful feature of the book and must assist the teacher in developing an appreciation of the ethical content of the Bible. In them the author utilizes his knowledge of biblical geography and archaeology to cast light upon the Bible narrative. The value to the teacher of such side-lights upon the biblical story is too frequently underestimated. They are a great help not only in that they assist the child's intellect to understand the story in its true historic relations, but also because they can be used to help his imagination visualize the story, thus assisting the memory to retain it by making more vivid the first impressions conveyed by the lesson.

In that part of each chapter which Mr. Lehman devotes to 'illustrations and suggestions', he shows considerable resource-fulness. The author begins this section of each chapter with questions based on the moral of the story, often asking the children's judgement on some hypothetical case which might come within their own experience. He then illustrates the moral by some anecdote or story, and, finally, suggests a device by which this can be made to impress itself on the mind of the child. These devices are very ingenious, but it is a question whether their ingenuity does not sometimes militate

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against their effectiveness by attracting too much attention to the illustration itself and away from the idea it is intended to illustrate. We quote, as an example, the following suggestion from the author's chapter on 'Jacob's Return', of which he makes 'conscience' the 'ethical theme':

'Place two glasses of water that look exactly alike on the desk; label one Jacob and the other Israel. Before the class assembles put a little nitrate of silver in the Israel glass. Call a pupil to the desk and tell him to drop a pinch of salt in the Jacob glass. Observe that no change occurs. Bid another pupil drop a pinch of salt in the Israel glass and call attention to the formation of a white cloud called a precipitate. Although these two glasses look exactly alike there is an invisible helper in one that gives it a certain power absent in the other. Although Jacob and Israel looked exactly alike there was an invisible helper in Israel, a conscience, that gave him a power lacking in Jacob.'

Among the most valuable of the devices Mr. Lehman suggests are those which work the subject matter of the history lesson into games that the children can play.

In general, the book commends itself for the thoroughness with which it adapts the biblical material to the needs of the child, but it has the defects of its qualities. Its directions to the teacher are so explicit that there is danger of the teacher's becoming too dependent on the book and failing to exercise her own resourcefulness.

One thing we cannot lightly forgive our author—that he repeatedly speaks of the Bible as the Old Testament. The term Old Testament implies the existence of a New Testament which is on a parity with it, and any sanctity ascribed to, or associated with, the 'Old Testament' would attach itself also by implication to the New, a result that the synagogue, which has never accepted the New Testament in its canon, must regard with apprehension.

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RECENT BOOKS ON COMPARATIVE RELIGIONS AND SOCIOLOGY

- Materialien zur Volksreligion Israels. Von Lic. theol. Dr. Anton Jirku, Privatdozent an der Universität Kiel. Leipzig: A. Deichert'sche Verlagsbuchhandlung—Werner Scholl, 1914. pp. viii + 150.
- Erdbestattung oder Feuerbestattung. Der biblische Brauch auf ethnologischem Hintergrund. Von Prof. D. Dr. Wilh. Caspari, Erlangen. (Biblische Zeit- und Streitfragen, ix. Ser., 10. Heft. Herausgegeben von Prof. D. Kropatschek.) Berlin-Lichterfelde: Verlag von Edwin Runge, 1914. pp. 48.
- Das Ehe- und Familienrecht der Hebräer. Mit Rücksicht auf die ethnologische Forschung dargestellt. Von Dr. Andreas Eberharter, Universitätsprofessor in Salzburg. (Alttestamentliche Abhandlungen. Herausgegeben von Prof. Dr. J. Nikel. Breslau. V. Band, 1.–2. Heft.) Münster i. W.: Aschendorff'sche Verlagsbuchhandlung, 1914. pp. x+205.
- Die hippokratische Schrift von der Siebenzahl in ihrer vierfachen Überlieferung zum erstenmal herausgegeben und erläutert. Von W. H. ROSCHER, Dr. phil. h. c. der Universität Athen. (Studien zur Geschichte und Kultur des Altertums. VI. Band, 3.-4. Heft.) Paderborn: Druck und Verlag von FERDINAND SCHÖNINGH, 1913. pp. xii + 175.
- 'Magic elements in the Old Testament' would be a more informing description of the contents of the first book on the list than its present title. It does not contribute materials to the unknown quantity of a 'folkreligion' of Israel, but attributes

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a magical import and background to some passages and episodes in the Old Testament. The author's standpoint is that in the revealed religion of the Old Testament there are still discernible the rudiments of a folk religion in which Israel shared with other peoples the belief in wonder-working objects and actions by which man could achieve results not attainable by natural ways and means. These magical potencies are accordingly represented in the Old Testament (1) as working through concrete objects, viz., the wonder working staff (of Moses, Elijah, Elisha); salt; plants and fruits, especially the almond tree; and (2) as emanating from the human body, due to the 'body-soul' (Körperseele) dwelling in it, namely, the hands, the spittle; sanwerim (Gen. 19. 11, 2 Kings 6. 18, explained as a confusion of the eyesight effected by a certain species of spirits); raising of the dead; rain-making; observation of omina; ordeal; ecstatic states derived from running waters, and interpretation of dreams. Professor Jirku seems to have made the exploration of what may be comprised under the general term of animism or occultism in the Old Testament his special field, for two other books on subjects correlated to that of the present work stand to his credit, Die Damonen und ihre Abwehr im Alten Testament (1912) and Mantik in Altisrael (1913). Now specialists in the still vague fields of anthropology, folk-lore, or comparative religions are liable to become preternaturally sharp-sighted, so that they see the object of their search everywhere and in everything, and succumb to the temptation of making hasty generalizations and indiscriminate application of analogy, unmindful of the saying: Duo cum faciunt (and still more so, cum dicunt) idem non est idem. A few examples may illustrate the author's modus procedendi. The Sumerians, Egyptians, and Arabians attributed to spittle magical forces. Hence the spittle of one who has a 'running issue' causes defilement (Lev. 15. 8), because destructive powers are hidden in it. This is expanded to the theory that the mouth from which the spittle issues can convey supernatural effects, hence kissing may not only transmit the terrible microbes, as the modern bacteriologists warn us, but also transfer spiritual forces. This was the import of Samuel's kissing Saul, when he anointed him king (1 Sam. 10. 11). As an instance of miraculous rain-making is quoted 2 Kings 18. 41 ff., in which Elijah is made to take an active part in bringing about the rain, not merely predicting its coming, as the average reader would infer from the text. This feat is then accounted for by the fact that according to Isa. 5, 6: 'I will command the clouds that they rain not', the clouds are living beings which God can command, and this is further explained from a Babylonian incantation in which the clouds are conceived as demons rioting about the heavens, which a magician can command, direct and control. If in this instance a metaphorical expression is 'ridden to the ground', in the next, which shall be the last referred to here, a word-play is overridden. In Jer. 1. 11 f. the vision of the almond tree is not in order to impress the near approach of the catastrophe by reason of the resemblance of its name to the verb for hasten (שָׁקַר־שָׁקַד) as the text explains, and because this tree 'hastens' to sprout and blossom before all other trees, but because it is inhabited by demons. Hence in the allegory Eccles. 12. 5, the white blossoms of the almond tree do not symbolize the hoary hair of old age, but presage terror, and their employment in the making of the menorah (Exod. 25. 33) was not meant for mere decoration, but to inspire fear.

Professor Caspari's brochure offers much more than its title would indicate. It is, in fact, a concise survey of all that relates to the dead: the modes of their disposal, as by burial, cremation, exposing, sinking into the water, dismemberment; the various receptacles for the corpse and tomb structure; the beliefs and rites connected with the removing of the dead; the tombstones, monuments, &c., accompanied with acute and profound philosophical and psychological comments and reflections. Israel, the author observes, by reason of its conception of God and its spirit resulting from its faith, could carry along and tolerate customs and usages foreign to it just because they had no relation to, and therefore did not affect, their innermost life. 'Because sure of its own spirit Israel could be tolerant.' Interesting is what

Professor Caspari says in explanation of the modern agitation for cremation. Cremation, he thinks, satisfies in a crude way the desire of both the dying and the surviving for the preservation of a remnant which interment as at present practised ignores. And this desire is connected with the concealed belief that the dead still continue to live in the world of the living and to participate in their lives. The substance of the dead preserved by cremation is therefore craved as a concrete substratum for this belief. Hygienic and economic considerations play but a specious and superficial part in this agitation.

The pamphlet is written in a rather compressed style, so that it is not easy reading; but a careful and close study of it will be amply rewarded.

Dr. Eberharters monograph is a defence of the traditional view of the marriage institution and the family organization of the Hebrews against the various theories of the evolutionists.

In the introduction the author defends the historicity of the patriarchs and the origin of the Hebrew people from one family against the view that it coalesced at the time of David from a conglomerate of scattered clans. The subject proper of the book is treated in six chapters. Chapter I undertakes to prove that there is no causal nexus between promiscuity, polyandry, temple prostitution and matriarchy, and that none of them had been a generally prevailing stage, much less the starting point of social development. Nor did monogamy develop from and succeed to polygamy. Chapter II states that the three forms of contracting marriage: by rape, by purchase, and by consent, do not necessarily mark successive steps; the last may have been the primitive form and the first two later degenerations. In Israel, moreover, purchase was excluded by the high position of the wife. Chapter III treats of the hindrances of marriage, viz.: consanguinity, affinity, and differences of nationality and religion; and Chapter IV of the wooing or selecting of a bride and by whom it was done. In Chapter V, on marriage and divorce, is noticed the absence of reference to the religious character given to marriage and married life in the Old Testament, though the whole conception of the

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institution of marriage in the Pentateuch presupposes its existence. Chapter VI finally treats of the legal relations between the family members, namely, between husband and wife, parents and children, and masters and slaves.

The author shows a thorough acquaintance with the extensive literature on the subject, which he discusses on a broad ethnological basis, with especial reference to the parallel customs and laws of the cognate peoples of Arabia and Babylonia. The arguing is throughout fair and objective; the opponents are allowed to state their case fully and freely. As it is in the nature of the subject treated here the conclusion of the argument is often a mere non probatum.

On page 78 read Gen. 21. 10 instead of 22. 6.

Dr. Roscher has placed students interested in the works which pass under the name of Hippocrates under great obligation by bringing out a handy, critical, and complete edition, as far as this is possible at present, of the work on the significance of the number seven $(\pi \epsilon \rho) \epsilon \beta \delta \delta \rho \mu \delta \delta \omega \nu$. The work, though by general consent spurious, is of much interest for the knowledge of the ancient cosmological system and pathological theories. The present edition gives in parallel columns the Greek text of the MS. of the Bibliothèque Nationale of Paris, the two Latin translations of the Codex Ambrosianus and Codex Parisinus respectively, and Harder's German translation of the pseudo-Galen Arabic commentary to chapters 1-17 of the work. In a second part Dr. Roscher has brought together the recently discovered fragments of the Hebdomads, indicating their respective places in the text of the Paris MS., while the third part is devoted to a history of the work and the critical estimates of it by various writers from Plato to the present. An appendix adds the important passages from the more accurate and literal German rendering by Bergsträsser of pseudo-Galen's commentary, and an analytical table of contents and indexes of subjects and quotations brings this editio princeps of the Hebdomads to a close. The Psychology of Religion. By George Albert Coe, Professor in the Union Theological Seminary, New York City. The University of Chicago Press, Chicago, Illinois. [1916] pp. xv+365. \$1.50 net.

Psychology of religion is the investigation and analysis of the data, processes and conditions of religious experiences, or, as the author pithily puts it, 'the study of the human naturalness of religion'. It is comparatively a new science. Professor Coe was one of the pioneers in this most important and fascinating branch of the 'study of man', his first work on the subject, The Spiritual Life, having appeared in 1900. Since then many investigators, Ames, James, King, Leuba, Pratt, Starbuck, Stratton-to name but a few-have entered the field, and quite an extensive literature, discussing the various aspects and phases of religious manifestations on the human side, has grown up. In the present work the subject is discussed in nineteen chapters, viz., (i) Religion as an object of psychological study; (ii) The psychology of mental mechanism and the psychology of persons; (iii) The data, and how they are ascertained; (iv) Preliminary analysis of religious consciousness; (v) Racial beginnings in religion; (vi) The genesis of the idea of God; (vii) Religion and religions; (viii) Religion as group conduct; (ix) Religion as individual conduct; (x) Conversion; (xi) Mental traits of religious leaders; (xii) Religion and the subconscious; (xiii) The religious evaluation of values; (xiv) Religion as discovery; (xv) Religion as social immediacy; (xvi) Mysticism; (xvii) The future life as a psychological problem; (xviii) Prayer; (xix) The religious nature of man.

What now is the *fons et origo* of the religious experience? Professor Coe disavows any endowment of man with some innate religious instinct or perception. 'There is no evidence that a religious intuition ever occurs... There is no religious instinct... No specific attitude to the divine or human can be attributed to all individuals' (p. 323). The religious consciousness or attitude is the result of experience and of the way of organizing experience

in terms of ideal values. What then are the values after which the devotee strives? It is the unification, reintegration and completion of his desires and wants in terms of personal-social self-realization. This motif of ethical 'sociality', or of 'social valuations', which finds its culmination and completion in the 'love' taught by Jesus and Paul, is the thread on which all the phenomena and expressions of the religious consciousness are strung. 'Religion organizes life's values and seeks them socially' (p. 91). 'Religion is an impulse to live, to live well, to live a diversified yet organized life, and especially to live socially' (p. 108). 'Religion is a discovery of persons' (p. 240). 'Man is fundamentally social, and religion is, all in all, his most considerable attempt to express this side of his nature' (p. 213). So also prayer 'fulfils the function of self-renewal largely by making one's experience consciously social', and 'has value in that it develops the essentially social form of personal self realization' (pp. 315, 317). Even the problem of future life 'will have its seat just where the general problem of being a person meets us in the present existence, namely, in social enterprise with its give and take, its self-seeking and self-sacrifice '(p. 292), that is, it is a question of continued social activity between the embodied and disembodied.

It seems to me that the emphasis which Professor Coe in the motivation of the religious consciousness and experience, and in the development of religion, lays on the personal self-realization in society, or ethical sociality, or 'love to his brother whom he has seen' is, to say the least, one-sided, and may be due in part to the suggestive influence of the modern 'humanitarian' movements and agitations with their much worked slogans of 'social service', 'altruism', 'brotherhood of man', in which at present religion is frequently being absorbed or rather evaporated, in part, to his aversion against any kind of 'mysticism'. It is very well to 'look for the center of gravity of religion in the moral will' (Preface, p. xiii f.). But it is here treated in a jejune, one would almost say in a pragmatical manner, untouched by emotion. In fact, the query of the hypothetical objector which the author

adduces (p. 229): 'When you make the essence of this experience, attitude-taking, enterprise, values, you make it appear that the reality of any object—divine beings, for example—is a matter of religious indifference, whereas interest in the objectively real lies at the heart of religion', seems to me not adequately answered. But man seeks and finds in religion something more than personal self-realization as a member of a benevolent fraternity with God as socius or President. Certainly the world around man, the everlasting miracle of the universe, the earth below with its mountains, trees, traversing seas, the sky above with its stars, the rushing clouds, discharging now fire, now rain, combined with man's fragmentariness and transitoriness of life point him to a power above, and impel him to attach his being to an Infinite and Eternal, to the 'Rock of Ages', while the world within man, the longings and passions of the heart, its grave sufferings and noble joys, contribute to develop and ennoble his religious consciousness.

The table of contents and the few extracts quoted above by no means convey an adequate idea of the riches of instructive and stimulating matter contained in the book. Especially illuminating are the chapters of 'Mental traits of religious leaders', 'Religion and the subconscious', 'Mysticism', and 'Prayer'.

A comprehensive index enables the reader to refer to any topic in which he may be particularly interested, and alphabetical and topical bibliographies 'provide convenient apparatus for following up problems, and especially for setting them in a scientific perspective'.

I. M. CASANOWICZ.

United States National Museum.

STUDIES IN GERSONIDES

By ISAAC HUSIK, University of Pennsylvania.

105. (L. 62, fifth line from bottom) = (K. 136, 6)

מצד אישר הוא בו בלתי תכלית means in so far as it is infinite, and not 'weil es eben unendlich ist'. It is equivalent to the Greek דו מאנים אַ מֿאַנּינסטע מֿאַרעּשׁס־סי, quoted by K. himself in a note (136, note 2).

106. (L. 62, fin.)

אבל ישיג בו שהוא מתחלק אל מה שיתחלק, ולזה לא יהיה תכלית להחלק (להחלוקה?).

(K. 136 fin.)

Wohl aber begreift er die Teilbarkeit als solche (sc. das Prinzip, das Gesetz), und dass es für sie keine Grenze gibt.⁸⁸

This does not give the precise meaning of the original, though it renders it in a general way. A more precise translation is the following: '[The mind in apprehending an infinitely divisible magnitude does not apprehend it as infinitely divided]; it apprehends merely that it is divisible into parts which are divisible in turn (מתחלק אל מה שיחחלק), and hence there is no limit to the division'.

107. (L. 63, 19) =
$$(K. 138, 5)$$

איזה איש הודמן should always be translated 'ein beliebiges Individuum', and not 'ein sufälliges', as K. does here and, with an exception or two, passim.

בחקור וחבוים, K. translates, 'Bei eingehender Untersuchung'. is a technical term, and corresponds to the Aristotelian

88 Italics mine.

 $\epsilon \pi \alpha \gamma \omega \gamma \dot{\eta} = \text{induction.}$ It is defined as follows in Averroes's compendium of logic: 89

החפוש, וזה המין מן הדברים הפועלים לאמות הוא שנגזור על ענין כללי במשפט כולל מחייב או שולל למציאות זה המשפט ברוב החלקים אשר יחדשו אותו הענין הכללי, דמיון זה המשפט שנשפוט שכל גשם מחודש לפי שנמצא רוב הגשמים על זה התאר.

In our case G. first proved that the מושכלות are not universals by the deductive method. He now proceeds to prove the same thing by the method of induction. That is, he investigates the various kinds of מושכלות and shows that none of them is universal.

The passages are too long to quote in extenso, and the reader is expected to have before him the texts in question. He will then see that the errors of the translator are numerous. The most fundamental error is that K. does not understand the meaning of num (63, 23; 64, 17), which he renders 'Wirklichkeit' (138, 13) and 'Wirkliches' (141, 5). This leads him to misunderstand G.'s entire attitude towards the universal (141, note 2).

The contrast between ציור and אמות is not a difference between idea and reality ('Vorstellung' and 'Wirklichkeit'), and G. does not say that the ideal comes before the real ('und so geht die Vorstellung dem "Wirklichen" vorauf;' 141, 7). Both ציור and אמות are here logical or, if you will, psychological, terms. They are subdivisions of the term אמות, intelligibile (אם ציור אם אמות). The difference is that אמות is the single concept ('Begriff', or 'Vorstellung') whereas אמות represents the true judgement (wahres Urteil), especially as it appears in the conclusion of a true syllogism. We shall prove this statement by quoting from Averroes's compendium of logic (בל מלאכת ההניון), ed. Riva di Trento, 1560). P. 2 a we find this statement:

... המבוקשות הנכספת ידיעתם בכל המלאכות המחשביות שני חלקים ציורי ואמותי, והיה הציור הוא הבנת הדבר במה שיעמיד עצמותו או במה שיחשב שהוא מעמיד עצמותו והוא הנשאל בעבורו על הרוב

של Heb. translation, כל מלאכת ההניון, ed. Riva di Trento, 1560, p. 58 a.

ותחלה במלת מה כמו אמרנו מה הוא הטבע ומה הוא הנפש, ויהיה האמות הוא קיום הדבר או הרחקתו, וזה על שני פנים אם במוחלט כמו אמרנו הרקות נמצא ואם בתנאי כמו אמרנו אם העולם מחודש וזה המין מין הדרישה הוא נשאל ממנו לעולם במלת אם. והיה ראוי שיקדם כל אחד משני אלו אצל המתלמד שני חלקים מהיריעה אם פועל ואם הישרה. ואולם ההישרה לציור הנה הוא מה שיורה עליו המלה הנפרדת ואולם הבועל לו הנה היה בדברים אשר יתקיים בו הדבר והוא חלקי הגדרים, ואולם ההישרה לאמות הנה יניע האמת אצל המבקש בשני חלקים מתננדים או חלקים מתהפכים ואמנם הפועל לו ההקש.

'The things we desire to know in all theoretical disciplines consist of two parts—conceptual and verificatory. By concept (אינר) we mean the understanding of a thing through that which constitutes, or is thought to constitute, its essence. This is that which usually and primarily answers to the question "What?" (τί ἐστι;), as for example when we say, What is Nature? What is the Soul? Verification or true conclusion (אמות) is the affirming of a thing or denying it. This again may be of two kinds, (1) absolute, as when we say, A vacuum exists, or (2) conditional, as when we say, Whether the world is created. This investigation is always introduced by the question "Whether" (ϵι ἐστι). Each of these two must be preceded in the mind of the learner by two elements of knowledge—the efficient and the directive. The directive of the concept is that which is denoted by the single word. The efficient thereof consists of those things which constitute the thing in question, namely, the parts of the definition. As for the directive of a true conclusion, truth is arrived at in the mind of the investigator as a result of two opposite or contrary parts (judgements). The efficient of a "true conclusion" is the syllogism.'

It is clear now that ציור is the concept, i.e. the true understanding of the essence of a thing. We start with a word, say 'man'. We ask, What is man? and the answer is, the definition, namely, 'rational animal'. The parts of the definition, 'rational' and 'animal', constitute the concept (ציור). We ask next, whether man is mortal or not. We express our problem in the form of two contrary or opposed propositions—man is mortal, man is not mortal. One of these is true, the other is not true. We arrive at the true

opinion (אמות) by means of a syllogism. Our conclusion is, let us say, man is mortal. This true conclusion is אמות.

The 'Categories' in Aristotle's logic deals with ציור אמות אמות אמות secondarily only, in so far as אמות presupposes אמות You cannot have a judgement without a subject and a predicate, and the subject involves ציור. Beginning with the De Interpretatione, we pass over to אמות, for here we are dealing with propositions, dividing them into affirmative and negative, contrary and contradictory, universal and particular, and so on. This is the first step in the direction of verification (אמות), or obtaining a true conclusion (אמות). After we have done this, we proceed to combine propositions in a syllogism, which is the actual efficient or agent in producing the true conclusion. This is treated in the Prior Analytics. Thus we read in the same treatise of Averroes, p. 9 a:

והאמות שני סוגים סוג באמתת הבקישה וחלוקתה אל שני חלקי ההגבלה הפועל לאמות והוא המכונה בהקש.

The second error of K. is that he renders the word ט גדר by ' Begriff', which corresponds to גדר should always be translated 'definition', as K. does in the first part of the paragraph. P. 139, note 2, K. says, 'Hier scheint Gersonides platonische Bahnen im aristotelischen Sinne zu wandeln'. There is no warrant at all for such a statement in the present discussion, and least of all does it apply to the sentence in G. to which it is attached by K. What G. says in that part of the argument is that the definition cannot denote the universal (בללי), because if it does, it must refer to it (the universal) either in the sense of the unitary thing embracing all individuals, or in the sense of the sum of all the individuals. In neither case would the definition denote the essence of the individual thing, for the latter is not identical with either of these two senses of universal, and hence could not be covered by the same definition, for different things require different definitions. How any one can see anything Platonic in this argument I fail to understand.

The other mistakes concern the misunderstanding and mistranslation of sentences and expressions of the discussion in question. Thus L. 63, 27 reads אפשר שתרבק בו בלתי אפשר שתרבק בו This K. renders (139, 3) 'Deshalb kann bei ihr (sc. der Vorstellung) 60 die Universaldefinition überhaupt nicht Platz greifen'. The correct translation is, 'Therefore the definition of the universal cannot denote it (sc. the individual)'.

L. 64, 4 reads:

ונאמר שהוא בלתי אפשר שיהיה הגדר לכולל בצד שהוא כולל ומקיף, והוא הצד אשר הוא סוג או מין.

This K. renders (140, 5):

'Wir behaupten nun, dass der Begriff auch ⁹¹ nach der "umschliessenden, umfassenden" Seite (Vielheitsseite), ⁹¹ also nach der Genus- und der "Artseite" hin, kein Universales bildet.'

This is not correct, for it is clear not only from the expression itself (לכולל בצד שהוא כולל ומקיף), but also from the sequence of the argument, that it is not the 'Vielheitsseite' that is now being discussed, but the 'Einheitsseite'. The argument is this (L. 63, 33—64, 4 ff.): The definition must denote unity, for in defining man we do not say 'rational animals', but 'rational animal'. If now we prove that the definition cannot denote the universal on its unitary side, it will follow that the definition cannot denote the universal at all. And in the sequel G. proceeds to give this proof, viz. that the definition cannot denote the universal on its general and embracing side (קומר בולל ומקיף בו המקיף בו וולת המוכל המקיף בו וולת המוכל המקיף בו אישים הרבים, as contrasted with הוא signifies unity and not plurality).

The continuation of this argument K. disfigures beyond recognition. The Hebrew reads (L. 64, 5):

וזה שאלו היה הגדר לכללי, והוא הסוג או המין, הנה מפני שהוא מזה הצד מצטרף, הנה יחויב שיהיה זה ההצטרפות לקוח בגדר, ר"ל ההרפה על מה שיקוף בו, כמו שנקח בגדר העבד ההצטרפות אשר בינו ובין האדון, וזה דבר בלתי אפשר בגדרים.

⁹⁰ Italics mine.

⁹¹ Italics mine.

This K. translates as follows (140, 8):

'Wäre nämlich der Begriff 92 ein Universales, also eine Art oder ein Genus, so müsste er dies von seiten der Relation sein, denn gerade die Relation wird durch den Begriff gewonnen, 92 d. h. also die entsprechende Umschliessung, wie wir ja auch unter dem Begriffe "Knecht" die Beziehung verstehen, die zwischen ihm und dem Herrn besteht, etwas Derartiges aber ist bei den Definitionen nicht möglich.'

G. says nothing of the kind. The correct translation is as follows:

'If the definition denoted the universal, namely, the genus or the species, it would follow that since it is in this sense a relative (cf. L. 56, 2 ff. = K. 114, 20), this relative aspect should be included in the definition, namely, this aspect of embracing that which it embraces, as we include in the definition of "servant" the relation between him and "master"; but this is impossible in definitions.'

The meaning is that we should define man, for example, as 'rational animal, embracing all individual men'.

(L. 64, 17)

ואולם האמות הוא גם כן מחויב שלא יהיה לכללי. וזה כי אין לאמות (האמות r.) כי אם משפט על מה שיצוייר, ולזה היה הציור קודם האמות. ובהיות הענין כן והיה שכבר התבאר שאין הציור לכללי הנה הוא מבואר שאין האמות לכללי.

K. (141, 5) translates as follows:

Aber auch als Wirkliches (sc. Wahres) 13 kann es (sc. das Intelligibele) kein Universales sein. Denn das Wirkliche 13 ist nur ein Urteil über die Vorstellung, und so geht die Vorstellung dem Wirklichen 13 vorauf. Wenn es sich aber so verhält und doch erwiesen ist, dass die Vorstellung kein Universales ist, so kann auch das Wirkliche 13 kein Universales sein.

To this he adds in a note (141, note 2):

'Auch diese Anschauung geht auf falsch verstandenen Platonismus zurück, nach welchem die psychische und logisch-technische Organisation des Individuums ein Primäres gegenüber den Dingen bildet.'

As a matter of fact the argument quoted from G. has nothing to do with Platonism, true or otherwise. We should rather say of K.'s note, 'Diese Anschauung geht auf falsch verstandenen Gersonidismus zurück, nach welchem "Wirklichem" gleich sei'.

We discussed the meaning of אמות before, and we found that and ציור are both logical terms. ציור denotes the single concept, to which the terms 'true' and 'false' do not apply, denotes a judgement, the result of syllogistic proof, and may be spoken of as 'true' or, if one finds fault with the syllogism by which it was arrived at, as 'false'. אמות is made up of ציור, it is a judgement upon the ציור comes first. The translation of the Hebrew quoted above is as follows:

"[Having divided the intelligibile (משטכל) into concept (אמות) and true conclusion (אמות), and having shown that the former as expressed in the definition (גדר) does not denote the universal]. we shall now prove that a true conclusion (אמות) cannot denote the universal either; for the true conclusion is nothing else than a judgement concerning the content of the concept, and hence the concept comes before the true conclusion. This being so, and since we have proved that the concept does not denote the universal, it follows that the true conclusion does not denote the universal either.'

Does any one see any Platonism here? I do not. The entire argument is within the logical sphere, and there is nothing said here as to the relation between the ideal and the real. Accordingly the contradiction of which K. speaks in his excursus, p. 281, does not exist, and needs no solution.

That אמות is a logical term like ציור and the only difference is that given above, namely, the difference between the judgement VOL. VIII.

and the single concept, is also confirmed by the argument immediately following the one just discussed. This new one is also intended to prove that אמות cannot refer to the universal. But instead of the a priori manner in which this was proved in the last argument, G. now uses an illustration. And what is the illustration of מורה בוללת). Here, too, K. commits several mistakes which must be rectified. The Hebrew text reads (L. 64, 20) as follows:

ועוד כי הגזרה הכוללת מבואר מענינה שאינה שופטת אל הכללי במה שהוא כולל ומקיף, לפי שהנושא אשר היא שופטת עליו אינו פורה על הכולל במה שהוא נושא (כולל r.) ומקיף. וזה שאם היה הנושא בה הכולל במה שהוא כולל, הנה כבר יונח בה מתרבה מה שהוא בלתי מתרבה, והמשל שאמרנו כל אדם מדבר מורה על רבוי באדם, ולזה הושמה זאת (בזאת r.) הגזרה תיבת כל. ואם היה המובן באדם המין, הנה יושם בה זה המין מתרבה, והוא מבואר שהמין איננו מתרבה ולא ימצאו שנים במספר, ולזה הוא מבואר בגזרה הכוללת שאין הנושא בה כולל ומקיף, ובזה (וכזה r) יחויב שיהיה הענין בגזרה הסתמית, כי בה כולל משנה הוראת הנושא, וזה מבואר בנפשו.

K. (141, 11) renders this as follows:

Und ferner: Aus dem Begriffe des generellen Urteils folgt, dass es nur insofern das Universale zum Urteilsgegenstande erhebt, als es selbst etwas Einschliessendes und Umfassendes ist, weil doch der Träger, über welchen es urteilt, nicht auf das entsprechende Universale hinweist. Würde nämlich sein Träger auf das Generelle hinweisen, das er umschliesst, so müsste dasjenige als pluralisierbar angenommen werden, was gar nicht pluralisiert werden kann. So weist beispielsweise unser Satz: Alle Menschen reden — auf eine Mehrheit von Menschen hin; deshalb wurde in diesem Urteile das Wort 'alle' gesetzt. Wird aber unter 'dem Menschen' die Art verstanden, so müsste in ihm (sc. dem Urteile) die Art als pluralisierbar gesetzt werden, während doch erwiesenermassen die Art nicht pluralisiert werden kann, und eine numerische Zweiheit nicht existiert. Mithin ist erwiesen, dass in einem generellen (allgemeinen) Urteile das Subjekt nichts Generelles und

⁹⁴ Italics mine.

Umschliessendes ist (sc. kein Genus und keine Art), und so muss es ein unbestimmtes (סחמית) Urteil sein, den der Umfang ändert nichts an der Bedeutung des Subjekts, und das ist selbstverständlich.

The italicized passages are in every case incorrect. What G. says is this: It is clear from the nature of a universal proposition that it does not express a judgement concerning the universal as universal and embracing. For the subject concerning which the judgement is expressed does not denote the universal as universal and embracing. For if the subject of the proposition denoted the universal as such (lit. as universal), it would follow that that is multipliable which is not multipliable. Then follows the illustration, which is clear. If we say 'all man is rational', the pluralization is expressed by the word 'all'. If then the subject 'man' denotes the species, it would follow that the species 'man' may be pluralized, which is absurd. Then he adds, but the same thing is true (read וכזה instead of ובזה) of an indefinite proposition [for example, '(some) man is rational']. For the quantitative particle (חומה) does not change the meaning of the subject, as is selfevident.

Having discussed all the difficulties of the passage referred to at the beginning of this number, and seeing that K.'s translation is unusually defective, I deem it proper to close this number by giving a correct translation of the entire argument in question.

'It seems as a result of an inductive investigation that these intelligibilia are not universals. For (1) an intelligibile is either a concept or a true conclusion. Now it is clear that the concept, i.e. the definition, does not denote the universal, for if it did denote the universal, it would have to do this either in the sense in which the universal is one, or in the sense in which it is many. And whichever it be, it would follow that the definition does not denote the essence of the individual thing, for the individual thing is not the universal embracing it, nor is it the many individuals. Therefore the definition of the universal could not be connected

with it, for different things require different definitions. And in general, as the definition of house does not pertain to the brick, and the definition of the number ten does not apply to the number two, so, according to this hypothesis, the definition could not apply to the individual, as is evident. But it is clear from the meaning of definition that it does denote the essence of every one of the individuals to which the particular definition applies. Hence it is clear that the definition does not denote the universal. Again (2), if the definition denoted the universal, it would have to do so in the sense in which the universal is a unity, for we see no plurality in the definition. We do not say in defining man, he is "rational animals", but "rational animal". Hence it appears that the object of a definition is a unitary definitum. This being so, if we now prove that the definition cannot denote the universal in the sense in which it is a unity, it will be clear that the definition cannot denote the universal at all. We shall now prove that the definition cannot denote the universal in the sense in which it is universal and embracing, i.e. the sense in which it is a genus or a species (sc. the universal as a unity). For if the definition denoted the universal as genus or species, then, since it (the universal) is in this sense a relative, it would follow that this aspect of relation would have to be expressed in the definition, I mean the fact that it embraces what it does embrace; as we include in the definition of "slave" the relation between him and "master". But this cannot be done in definitions. Again, it is clear that each of the parts of a definition is necessarily predicable of the thing defined. Now if the definition denotes the universal, the result would follow that the species is identical with its genus, which is utterly absurd. For example, as man is "rational animal", man is "animal", and the species is identical with its genus. It would result further from this assumption that the last species is identical with the highest genus. For as man is "animal" and the definition of animal is "nutritive sensitive", man would be identical with "nutritive"; and as the definition of "nutritive" is "growing body", it would follow that man is identical with "body", and so the matter would go on until the result would be that "man" which is the last species is identical with the highest genus, which is utterly foolish and absurd.

'But neither can a "true conclusion" refer to the universal. For a conclusion is nothing more than a judgement concerning the object of the concept; and hence the concept is prior to the conclusion. This being so, then, since we have proved that the concept does not denote the universal, it is clear that the conclusion does not denote the universal either. Again, it is clear from the nature of a universal proposition that it does not denote the universal as universal and embracing, because the subject concerning which the judgement is expressed does not denote the universal as universal and embracing. For if the subject denoted the universal qua universal, it would follow that that which is not multipliable is multipliable. For example, the proposition, "all man is rational" denotes plurality in man. This is the function of the word "all" in this proposition. Now if "man" denotes the species, the species is pluralized in this proposition. But we know that the species cannot be pluralized and cannot be numerically two. Hence it follows that the subject in a universal proposition is not universal and embracing. But the same thing is true of an indefinite proposition, for the quantitative particle ["all"] does not change the meaning of the subject, as is selfevident.'

The paragraphing in the Leipzig edition is wrong, and it seems to have misled K. L. 64, 4 should not begin a new paragraph, neither should line 6 from the bottom of the same page; whereas line 17, beginning האמות, should be the beginning of a new paragraph.

110. (L. 65, 22)

ועוד כי מפני שזויותיו שוות לשתי נצבות, הנה הן כפל הזויה הנצבת הכוללת אשר היא בלי תכלית, ויהיה מה שאין תכלית לו כפל למה שאין תכלית לו, וזה מבואר הבטול והגנות.

(K. 144, 2)

'Und ferner: Da doch seine Winkel zwei Rechte betragen, und die Doppelheit der 2 R gleichfalls eine unendliche Zahl (se. von

Einzelwinkeln) einschliesst, 6 so wäre doch die eine Unendlichkeit gleich dem Doppelten der anderen Unendlichkeit, was offenbar absurd ist.

The italicized passage is evidently incorrect. What G. says is that if we say that the angles of the infinite triangle are equal to two right angles, they are double the one universal right angle which is also infinite, and then we have one infinite double another infinite, which is absurd. Whether K.'s criticism in his note (144, note 2) will apply now is not clear to me. For G. is not arguing about a theoretical double, but about an actual one. This infinite universal triangle, if its angles are equal to two right angles, does actually contain the double of two universal infinite right angles, hence the absurdity.

111. (L. 66, 4) =
$$(K. 145, 10)$$

In the text K. has $\Pi \epsilon \rho i \text{ K\'o} \sigma \mu o v$, in the note (note 1) De Caelo! Cf. above, No. 32.

ומהם, שאם היו אלו הנושאים והנשואים אשר בגזרות האלו כוללים ומקיפים כמו שהוא מחויב מזאת ההנחה, היה נשיאות הסוג על המין כזב, כי המין לא יהיה סונו ולזה יהיה, דרך משל, אמרנו באדם שהוא חי כזב, וזה מבואר הבטול.

Ferner: Wären die Subjekte und Prädikate in diesen Schlüssen Generalia, wie sich solches aus der Annahme ergibt, so wäre die Prädizierung des Genus für die Spezies falsch, denn die Spezies ist nicht mit ihrem Genus identisch, sonst müssten wir beispielsweise sagen: Der Mensch ist ein lügnerisches Lebewesen; das ist aber offenbar absurd.

The italicized passage is incorrect. What G. says is this. If the subjects and the predicates in general propositions denoted universals, we could not predicate a genus of its species, for they are not the same. For example, the proposition, 'man is animal', would be wrong אמרנו בארם ישהוא חי, כזב משל, אמרנו בארם ישהוא חי, כזב. The

⁹⁶ Italies mine.

Hebrew sentence quoted is an illustration of the statement just made, and goes back to יהיה and is not connected with יה.

ובהיות הענין כן, הוא מבואר שאון הגזרה הכוללת שופטת על הכלל, לא בצד שהוא בו אחד ולא בצד אשר הוא רבים, על שתשפט עליהם משפט אחד יחדי ולזה יחויב, אם היתה הגזרה הכוללת שופטת על הכולל שתשפט עליו במה שהוא רבים על שהוא משפט על אחד אחד מהם.

Wenn es sich aber so verhält, so trifft das allgemeine Urteil offenbar über das Allgemeine keine Entscheidung, weder nach der Einheits- noch nach der Vielheitsseite hin, obgleich ⁹⁷ es über sie eine einzige Gesamtentscheidung fällt. Entscheidet deshalb das allgemeine Urteil über das Allgemeine, so trifft es diese Entscheidung nach der Vielheitsseite hin, obgleich ⁹⁸ es über jedes einzelne Individuum urteilt.

The two phrases beginning with 'obgleich' in the above passage are incorrect. 'Obgleich' is the wrong word and destroys the meaning of G. Similarly, 'Trifft deshalb, &c.', the beginning of the sentence following immediately upon the passage above quoted, is incorrect, and obscures the connexion of the thought; and the wrong use of 'obgleich' is again repeated below (147, 15).

It is clear from the Hebrew text and the argument that the possible signification of a universal proposition is classified by G. in the following way: It may express a judgement concerning the universal as (1) a unity embracing all individuals, or it may refer to the universal as (2) a plurality of individuals. This latter mode of signification may again be of two kinds. It may refer to a plurality of individuals (a) collectively, or (b) distributively. The Hebrew expressions for these different modes of reference are as follows: שהוא בו אחד, (2) הכלל בצד שהוא בו אחד, (2) הכלל בצד שהוא בו אחד, (1).

This latter is again divided into בצד איטר הוא רבים על (a) בצר איטר הוא רבים על שהוא (b) איז שתישפט עליהם מישפט אחר יחד במה ישהוא רבים על שהוא (b)

⁹⁷ Italics mine.

⁹⁸ Italics mine.

משפט על אחר אחר משפט על אחר משפט. Now what G. says in the passage above quoted is this: Summarizing the preceding argument, he says, This being so, it is clear that the universal proposition refers to the universal neither (1) in so far as it is a unit, nor (2a) in so far as it is a collective plurality. It follows, therefore, if the universal proposition refers to the universal, that (2b) it refers to it as a distributive plurality. For, he goes on to say, in the passage immediately following upon the one quoted above, a universal proposition has the following possible modes of reference, &c. (giving precisely the classification mentioned above).

114. (L. 67, 2)

ולפי שאין בכאן לאלו הרבים חלק מוגבל יתכן שתשפט עליו זולת האיש, הנה יחויב שתהיה שופטת על כל איש ואיש מהם. ואולם שאין לאלו הרבים חלק מוגבל יתכן שתשפט עליו זולת האיש הוא מבואר במרות שנושאם הוא מין אחרון, כאמרנו כל אדם מדבר, כי אין בכאן לאישי האדם כלים מוגבלים נחלקים קצתם מקצתן יתכן שיאמר בהם שהמשפט יהיה על כלל כלל מהם יחד.

(K. 147, 18)

'Da aber die Vielheit als abgegrenzten Teil des möglichen Urteils nur das Individuum enthält, so kann es nur über jedes einzelne Individuum urteilen. Dass aber die Vielheit als Gegenstand des Urteils keinen anderen bestimmten Teil als das Individuum enthält, lässt sich aus jenen Urteilen erweisen, deren Subjekt die höchste 1880 Art enthält, wie unser Satz: Jeder Mensch redet; denn die menschlichen Individuen unterscheiden sich nicht durch organische Bestimmtheiten derartig von einander, dass über ihre verschiedenen Klassen ein einziges Gesamturteil gefällt werden kann... 2008

Before taking up the meaning of the argument, I wish to say that 'höchste Art' as a translation of מין אחרון is liable to misunderstanding. One might suppose it meant in our case the highest species, namely, the human species, which is given in the example. Needless to say, it means nothing of the sort. It means literally the last species, i.e. the one which does not in

²⁰ Italies mine.

turn embrace a narrower species. It is equivalent to מין המינים, and means rather the *lowest* species than the highest.

Now as to the general argument. It is this: G. has come to the conclusion that a universal proposition expresses a judgement concerning a plurality taken distributively. Being a rigorous analyst, he does not at once jump to the conclusion that therefore it refers to the individuals taken distributively. It may conceivably refer to some other unit higher than the individual. No, says G., the unit in the denotation of the universal proposition cannot be anything higher than the individual. This is clear if we take as our universal proposition one in which the subject represents the last species, such as, 'all man is rational'. What unit can there possibly be here, to the plurality of which taken distributively the proposition can refer? There is not any except the individual. In a proposition having a genus as its subject, such as 'all animal is mortal', it is conceivable that the unit may be not the individual but the species, but, as G. says in the sequel, if so, all the absurdities shown above would result here again from this supposition. Hence it is proved that a universal proposition refers to the plurality of individuals taken distributively.

To the credit of K. be it said that he understood the argument correctly, though there are some difficulties in the Hebrew text, which obscure it. There is one sentence in the Hebrew which, as it stands, cannot be rendered so as to give the desiderated meaning. I refer to the following (67, 6):

כי אין בכאן לאישי האדם כלים מוגבלים נחלקים קצתם מקצתן יתכן שיאמר בהם שהמשפט יהיה על כלל כלל מהם יחד.

This can only be translated as follows:

'[That there cannot be in this plurality any other definite part to which the proposition can refer except the individual, is clear in a proposition whose subject is a last species, for example, all man is rational], for in this case the individual men have no definite organs distinguished from each other, so that we might say that the reference [of the proposition] is to the individual groups of them [sc. the organs].'

But the translation gives very poor sense. It might seem to signify, taken by itself, that G. desires to guard against the possibility that the unit of reference may be something less than an individual,—an organ of an individual. But in the context this cannot be the meaning. K., once more be it said to his credit, felt the correct meaning, and despite the bad text endeavours to get the following translation, italicized above:

'Denn die menschlichen Individuen unterscheiden sich nicht durch organische Bestimmtheiten derartig von einander, dass über ihre verschiedenen Klassen ein einziges Gesamturteil gefällt werden kann.'

The only difficulty is that the Hebrew will not bear this translation. נחלקים קצתם מקצתן refers to כלים of any given individual man, and not to organs of one individual as differing from those of another. And the words בלל כלל מהם and בהם similarly must refer to בלים and not to אישי האדם.

The solution, I think, is a very simple one, and moreover one which will be seen to be correct the moment it is mentioned. בלים is a corruption for בלים. The unit of reference in a universal proposition whose subject is a last species cannot be anything higher than the individual, for in the proposition, 'all man is rational', there are no groups of individual men distinct from one another to which the proposition may refer in a 'collective-distributive' manner (של כלל כלל כלל כלל כלל מהם יחד). The meaning of the last phrase is that the group, say Chinese, Japanese, Hindus, &c., or white men, black men, yellow men, &c., be taken collectively, whereas 'man' as consisting of these groups be taken distributively as per these groups and not per the individual men.

This is clearly the true solution, and is vouched for, too, by 67, 12:

ויהיה החלק ההוא כלל אחד מהכללים המוגבלים איטר יחלק אליהם.

115. (L. 68, 1)

ואילם קרה זה בגזרה הכוללת שתורה על רבוי מה להיותה מורכבת מהשכל והחוש.

(K. 151, 9)

' Dagegen kommt es vor, 100 dass im allgemeinen Urteil auf die bestimmte Mehrheit hingewiesen wird, die sich 100 in der Zusammensetzung des Intellekts mit den Sinnen vollzieht.' 100

'Dagegen' for אולם in this case is too strongly adversative to be correct. אולם continues the argument, trying to show wherein the plurality resides in a universal proposition if not in the intelligibile as such. But the more serious error is the translation of אונה מורכבת by 'die sich . . . vollzieht'. The Hebrew words agree with אונה מורכבת and not ירבוי. The German should read, 'weil es aus dem Intellekt und den Sinnen zusammengesetzt ist'.

116. (L. 68, 19) = (K. 152, 5) Concerning אמות (K. 'Realität'), see above, number 109.

117. (L. 68, 24)

והנה מפני שהמושכל הוא לאיש במה שהוא איזה איש הזדמן, היה שנקנה המושכל מהחוש עם ההשנות.

(K. 152, 13)

'Da nun das Intelligibele nur für das zufällige [better 'beliebige'] Individuum gilt, so gewinnen wir das Intelligibele aus den Sinnen in Verbindung mit den *Perzeptionen*.' ¹⁰¹

K. reads ההשנות, but it seems to me that L. is correct in reading ההשנות, repetition. The meaning is that the fact that we acquire the *intelligibile* as a result of *repeated* sense perception, and not from a single perception, is another proof that the *intelligibile* does not denote a definite individual but any individual at all; the idea being that if the *intelligibile* denoted a definite individual, one perception of an individual should be sufficient to give us the *intelligibile*. G. probably has in mind Aristotle's statement in the *Metaphysics*, i, ch. 1, 980 b 29 at γάρ πολλαὶ μνῆμαι τοῦ αὐτοῦ πράγματος μιᾶς ἐμπειρίας δύναμιν ἀποτελοῦσιν. Also ibid. 981 a 5 γίνεται δὲ τέχνη, ὅταν ἐκ πολλῶν τῆς ἐμπειρίας ἐννοημάτων μία καθόλου γένηται περὶ τῶν ὁμοίων ὑπόληψις.

¹⁰⁰ Italics mine.

¹⁰¹ Italies mine.

118. (L. 68, 25)

וזה בשיפשיט השכל מהאיש המוחש המשיגים ההיולאניים אשר השיג אותם בעבורם ההתרבות.

(K. 152, 16)

Dies geschieht aber so, dass der Intellekt von dem sinnlich wahrnehmbaren Individuum jene *von ihm begriffenen* ¹⁰² Attribute abstrahiert, um derentwillen sich die Pluralbildung vollzog.

The italicized words form a wrong translation of השיל. The word means here to pertain to as an attribute, and its subject is . The correct translation is as follows: [The intelligibile is acquired from sense perception by dint of repetition (see last no.)], by the intellect abstracting from the material attributes of the sensible individual, through which attributes multiplicity attaches as an attribute (השיג) to them (sc. sensible individuals).

119. (L. 69, 5)

ועוד שהטבע הכולל הוא המהות אשר לו, והמהות משים הדבר בעל המהות נמצא בפועל, ר"ל שכבר יאמר בו שהוא נמצא בפעל מפני המהות אשר לו.

(K. 153, 8)

Und ferner: Das Universale bildet doch sein Wesen, das Wesen jedoch, das eine Sache zum Träger des Wesens macht, existiert in actu, d. h. man kann deshalb von ihm sagen, dass es aktuell existiert, weil es ihr (sc. der Sache) Wesen bildet. 108

The italicized passage is incorrect. The correct translation is as follows: 'Again, the universal forms its essence (sc. of the individual), and the essence makes the thing possessing the essence an actual existent, I mean that we say it is an actual existent by reason of its essence'. G. is not saying yet that the essence is an actual existent, but that the thing possessing the essence is an actual existent by virtue of its essence. Then he argues in the sequel, that that which makes another an actual

¹⁰² Italies mine.

¹⁰³ Italies mine.

existent must a fortiori be itself an actual existent. According to K.'s translation the rest of the argument in G. would be irrelevant.

In a note (153, note 4), K. attributes to L. the reading המהות (69, 11 last word), which would be wrong, and adopts the correct reading מהמהות, which he attributes to MSS. O and P. He is evidently mistaken, for L. has the correct reading מהמהות מהמהות

K. translates באחור a posteriori. If a posteriori is used in German as it is in English, it is decidedly an inappropriate translation of באחור is here opposed to החלה, in other cases it is opposed to בקדימה, neither of which means a priori. Predication may be of three kinds, synonymous (בהסכמה), homonymous (בשתוף), and what for want of a better term may be called analogous (בקרימה ואחור or בקרימה ואחור). The first two Aristotle defines in the beginning of the Categories. If we apply a term to two things homonymously (ὁμωνύμως), it signifies that the two things are quite different in essence, but they happen to have the same name. The example Aristotle gives is the word animal (ζφον) as applied to a real man and to the picture of a man (οἶον ζώον ὅ τε ἄνθρωπος καὶ τὸ γεγραμμένον). A term predicated of two things synonymously has exactly the same definition in the two cases, because the two things to which it is applied have the same essence, generic if not specific. Thus the same word animal (ζωρν) is predicated synonymously of man and ox (οἶον ζωρν ος τε ἄνθρωπος καὶ ὁ βοῦς). The third mode of predication Aristotle discusses in the Metaphysics, iv. 2. He calls it $\pi \rho \hat{o}_S = \epsilon v$ as opposed to synonymous predication ($\kappa \alpha \theta' \tilde{\epsilon} \nu$) on the one hand, and to homonymous predication (ὁμωνύμως) on the other. It is intermediate between the two. Thus the term 'existent' ($\ddot{o}_{\nu} =$ is predicated of substance (סנסנם = עצם) as well as of the various qualifications and affections of substance ($\pi \acute{a}\theta \eta$, $\phi \theta o \rho a \acute{a}$. στερήσεις, ποιότητες, ποιητικά, γεννητικά — οὐσίας). In this case the term is applied primarily ($\pi \rho \omega \tau \omega s = \pi \sigma$ or בקדימה or and properly (κυρίως) to substance (οὐσία), secondarily (באחור) to the

121. (L. 70, 3)

ועוד שאם יודו שמה שבמציאותו נמשך לשנוי במקרה הוא היולאני, הנה יתחייב להם שיהיה היולאני המושכל אשר יניע לשכל ההיולאני בהשיגו השכל הפועל. וזה שהם יאמינו כי זאת ההרגישה (ההשנה r. צריכה במציאותה אל השגת אלו המושכלות אשר הם צריכות במציאותם אל דבר הוא נמשך לשנוי בעצמות.

(K. 155, 10)

Und ferner: Geben sie zu, dass dasjenige, was in seiner Existenz mit einer Veränderung akzidentell zusammenhängt, hylisch ist, so kann dieses Hylische nur dadurch ein sich im hylischen Intellekte realisierendes Intelligibele werden, dass es der aktive Intellekt perzipiert. Nach ihrer Meinung bedarf nämlich

¹⁶⁴ Cp. Husik, Judah Messer Leon's Commentary on the Vetus Logica, Leyden, 1906, p. 84.

¹⁰⁶ Italics mine.

eine derartige Perzeption für ihre (sc. der Intelligibilia) Existenz der Perzeption solcher 106 Intelligibilia, die wiederum für ihre Existenz auf eine solche Sache angewiesen sind, die substantiell mit einer Veränderung zusammenhängt.

The passages italicized by the present writer in the above translation are incorrect, and whatever they may mean do not represent what G. desires to say. The correct translation is as follows: 'Besides, if they admit that a thing whose existence depends upon a certain change per accidens, is material, it will follow according to them that the intelligibile which the material intellect acquires when it comprehends the active intellect is also material. For they believe that this comprehension (sc. of the active intellect on the part of the material intellect) requires for its existence the apprehension of these intelligibilia (sc. the sublunar intelligibilia), which in turn require for their existence a thing dependent upon a change essentially.'

122. (L. 70, 20)

והשני שאלו המושכלות הם כלליות, והמציאות אשר יהיה לכללי הוא מצד הפרטי הנמצא חוין לנפש.

(K. 156, 4)

Und zweitens: Weil die Intelligibilia Universalia sind, die Existenz der Universalia jedoch nach ihrer individuellen Seite hin ausserseelisch ist. 107

The italicized words are incorrect. The correct translation is: 'Secondly, because these *intelligibilia* are universals, and the existence of the universal is dependent upon the particular, existing *extra animam*.'

123. (L. 71, 9)

ומהם, שכבר יתחייב מזאת ההנחה שתהיינה אלו המושכלות היולאניות ובלתי היולאניות יחד, וזה בלתי אפשר. וזה שאם ההתרבות הוא במושכל מפני חלוף האישים אשר התחדש מהרגשם, יקרה מזה שיהיה המושכל אשר אצל אנשים רבים אחד במספר, אם התחדש בהם מהרגש

¹⁰³ Italics mine.

¹⁰⁷ Italics mine.

אישים אחרים. 'ויהיה אחד במספר ברבים, ומה שזה דרכו הוא בלתי היולאגי, כי אי אפשר ברבר ההיולאגי שיהיה אחד במספר ברבים. וכבר היה היולאגי, זה שקר.

(K. 157, 11)

Ferner: Nach dieser Annahme müssten doch die Intelligibilia gleichzeitig hylisch und nichthylisch sein, das ist jedoch nicht möglich. Wenn nämlich das Intelligibele deshalb einer Pluralisierung zugänglich sein soll, weil seine Entstehung auf der Empfindung verschiedenartiger Individuen beruht, so müsste bei einer Vielheit von Menschen das Intelligibele eine numerische Einheit bilden, obgleich es bei ihnen durch die Empfindung anderer Individuen entsteht (sc. weil doch die Intelligibilia Identitätscharakter besitzen), 108 dann aber wäre es trotz der Vielheit (der perzipierenden Subjekte) eine Einheit. Was aber derartigen Charakter besitzt, ist nicht hylisch, denn das Hylische kann nicht in einer Vielheit eine Einheit bilden, und doch soll es hylisch sein, mithin ist die Annahme falsch.

The trouble with this translation, which follows the Hebrew text, is that the argument is a non sequitur. The assumption of the opponents, which G. is trying to reduce ad absurdum, is that the intelligibile is material because like other material forms it is multiplied with the multiplication of the subject, i.e. since the intelligibilia are dependent upon the extramental particulars, different extramental particulars give rise to different intelligibilia. In other words my idea of man would be different, say, from that of Gersonides, because his was built upon the individual men of his generation, and mine is based upon the individual men of to-day.

Now G. argues from this (according to K. and the Hebrew text as it is) that the *intelligibilia* of different persons would form a numerical unit, even though these *intelligibilia* were formed in the minds of the different persons on the basis of the perception of different individual men (i.e. as objects of perception)! And G. gives no reason for such an extraordinary

¹⁰⁸ Italies mine.

inference. It is just like saying, if you maintain that a is b, it follows from your assumption that a is not b, without giving any reason. Here K. comes to the help of G. by adding in parenthesis, 'sc. weil doch die Intelligibilia Identitätscharakter besitzen'. But surely G. would not have omitted what is so essential to his argument. But this reason is no reason at all. The 'Identitätscharakter' is the very point at issue. The opponents of G. claim that the *intelligibilia have no* 'Identitätscharakter' because, like other material forms (עורות היולאניות), they are multiplied with the multiplication of their subjects (מתרבות בהתרבות נושאיה). Cf. L. 54, 16 ff. and especially 55, 22 ff., and above, numbers 95 and 96.

The solution of the matter is extremely simple, and the error of K. reminds me of a frequent saying of a teacher of mine when one of his pupils blundered and blamed it upon a mistake in the book. טעות בספר, טעות בשכל, he used to say in his quaint way, with emphasis upon משכל and שכל. In our case too there is a אחרים וה דים in מעות בספר G. wrote is אַקרִים, which he uses in the sense of 'same'. See above, No. 50.

The meaning is now clear. If the pluralization to which the intelligibilia are subject is due to the difference of the extramental individuals they perceive, then it will follow that the intelligibilia of different persons (as subjects) will be one, if they were formed in their minds on the basis of the SAME extra-mental things. The rest of the argument is now clear and needs not to be repeated.

There is still a word to be said about the words אשר התחדש (l. 11). The sequence demands אשר מהם הרגשם, and it is possible that the defell out and the two words read as one מההרגשם. The next copyist threw out the superfluous.

אחרים should be אחרים, cf. last number. K.'s translation based on the reading אחרים makes no sense.

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In my mind the text as it is is corrupt and makes no sense. The statement, moreover, לפי שהם מתרבות בהתרבות בהתרבות מתרבות tradicts the statement at the bottom of the preceding page (72), הנה לא תהיינה המושכלות מתרבות בהתרבות הנושאים מפני זה הסמיכות I should therefore read שאינם instead of . Cf. below, No. 127.

ובכלל הנה יהיה בלתי אפשר שיהיה לנו מושכל במה שהוא נמנע מצד אפשר מצד מה שהוא אפשר.

Here, too, it seems that a word has fallen out before הם. I should read בלתי אפשר שיהיה לנו מושכל במה שהוא נמנע מצר במה שהוא הפשר בלתי אפשר אפשר. The same applies to the similar statement on the preceding page (72, 19). And the translation would be, 'In general it would be impossible, in reference to a thing which is in one sense possible, in another impossible, to have an *intelligibile* of that thing in so far as it is possible'.

ועוד שאנחנו ואם הודינו במושכלות שתהיינה כלליות, הנה לא יחויב מפני הסמיכות אשר להם אל האיש שתהיינה מתרבות. וזה שהוא מבואר בנפשו כי הם אמנם יסמכו אל האיש במה שהוא זה האיש, ומזה הצד לא יהיה רבוי באישים.

Und ferner: Geben wir schon zu, dass die Intelligibilia Universalia sind, so brauchen sie sich trotz ihrer Berufung auf die Individualität (sc. ausserseelische) nicht zu vermehren. Denn offenbar beruhen sie nur insofern auf der Individualität, als es sich gerade um eine bestimmte handelt, von dieser Seite aus gibt es jedoch keine Pluralisierung...

Upon this K. remarks in a note, 'Nach Riva und Leipzig. P u. O haben folgende Lesart: בי הם אמנם יסמכו אל האיש במה במה ישהוא זה האיש. Da der Schluss falsch ist, so kann nur die Lesart von R. L. richtig sein'.

How K. arrives at this conclusion is a mystery to me. On p. 63, 18, G. says, השגח לאיש לא במה היילאני הוא לאיש לא במה שהוא חיין שהוא איש מה, אבל במה שהוא איזה איש הזרמן, וזה דבר נמצא חוין לנפיש בפעל ר"ל האיש וכבר יתבאר זה בשלמות במה שאחר זה, רצוני שהמושכלות הם לאיש במה שהוא איזה איש הזרמן.

On p. 67 fin., we read likewise: כי אין אצל המושכל ציור באיש מיור מצר שהוא איזה מצד יהיה] בו אפשר הרבוי, וזה כי הוא אמנם ישיגהו מצר שהוא איזה האיש הודמן, לא מצד שהוא זה האיש.

On p. 68, 20 we have again : והיה שכבר התבאר שאין אחד מהם . כללי אבל הוא לאיש במה שהוא איזה איש הזרמן

And similarly, l. 24, שהמושבל הוא לאיש במה שהוא אים המושבל הוא איש הודמן.

Finally, on p. 72 fin., we read: ואולם אם הנחנו שתהיינה המושכלות מהאישים הנמצאים, לא מצד מה שהוא זה נסמכות אל איזה איש הזרמן מהאישים מתרבות בהתרבות הנושאים מפני זה האיש, הנה לא תהיינה המושכלות מתרבות בהתרבות הנמצא להם אל האישים.

It is quite clear from all this that G. is of the opinion that in so far as the intelligible denotes sublunar extra-mental things (his own view is that the primary reference of the intelligibile, or at least the cause of it, is the intelligibile in the active intellect), it refers not to a definite individual, but to any individual at all. And it is also clear from the passages quoted that in so far as the intelligibile refers to any individual at all, no plurality attaches to it by reason of the variety of the individuals. That is, the intelligibile of man is one and the same in A and B, yesterday and to-day and to-morrow, just because it does not denote, and hence is not dependent upon, any definite individual. The only statement contradicting this is that on p. 73, 3, which was discussed in No. 125. And we were forced to change שאינם to שאינם. Now in the face of all this, when there is a choice between two readings, one of which is in accordance with good sense and logic, and in conformity with G.'s opinion as expressed elsewhere, and the other the reverse of all this, K. adopts the latter on the

ground that 'der Schluss falsch ist'! What 'Schluss' is 'falsch'? If we adopt the reading of the MSS. P and O, everything is all right. Moreover, G.'s example in the sequel proves beyond a doubt that the reading of P and O is the only correct one. He uses as an illustration the number 'three'. If we say the number three is small we are establishing a relation between the number three and all other numbers greater than three. But it does not follow from this that the intelligibile 'small' as applied to the number three is multiplied with the variety of numbers with which the number three stands in relation. The idea 'small' is one and the same whether we compare three with four or with five. And why is this so? Because, says G., when we speak of three as small we are putting it in relation with all numbers greater than three, not as definite numbers, say four or five, but merely as numbers greater than three. In this respect one number will do as well as another provided it is greater than three, and the idea 'small' will not change with every new number taken for comparison.

Now whither does this illustration point? Surely to the reading of P and O. The *intelligibile* 'man' never changes or multiplies with the introduction of new individual men, because it is not affected by the individual as a *definite* individual. All individuals look alike to the *intelligibile* provided they are men.

To be sure K. misunderstands the illustration also. He adds a long note (167, note 1) on the concept of infinity, which, so far as I can see, has not the least bearing on the question at issue. What G. says in the illustration which he adduces from the number three, does not commit him to any theory on the nature of infinity, and is something that any one might say who never heard of infinity. There are also some errors in K.'s translation of that passage, hence we must examine it more carefully in the next number.

128. (L. 73, 26)

כי המצטרף האחד כבר יצטרף במקרה אל דברים רבים, ולא יחויב מפני זה במצטרף ההוא שיהיה מתרבה, והמשל שהמין האחד מהמספר, והוא השלשה דרך משל, הנה כשיתואר כשהוא מעט, הנה יצטרף במקרה אל כל אחד מהמספרים הרבים ממנו, ולא יחויב מפני זה שיהיה מתרבה במספר הדברים אשר הוא מצטרף אליהם, כי ההצטרפות אשר לו בעצמות מצד זה התאר הוא אל המספר אשר הוא יותר רב ממנו מצד מה שהוא יותר רב ממנו, לא מצד מה שהוא ארבעה או חמשה.

(K. 166, 8)

Denn da sich die Relationseinheit mit einer Vielheit von Dingen akzidentell verbindet, so ergibt sich für sie (sc. die Relationseinheit) keine Pluralisierung. Nehmen wir beispielsweise die Drei als Zahleneinheit an. Wird sie nun in ihrer geringen Quantität qualifiziert (sc. durch andere Zahleneinheiten), so verbindet sie sich 1000 akzidentell mit jeder der Zahlen, die grösser ist als sie. Daraus aber ergibt sich nicht dass sie sich selbst durch die Zahlen vergrössert, zu welchen sie in Beziehung tritt, denn die Relation, die sie substantiell kraft dieser Eigenschaft zu der Zahl gewinnt, die grösser ist als sie, hat sie nur insofern, als die Zahl grösser ist als sie, nicht insofern sie eine vier oder fünf ist (sc. Also ist das bereits vorhandene Plus gegenüber der Relationseinheit die Bedingung der Relation, nicht aber bedingt die Relation das Plus. Aus diesem Grunde ist der absolute Wert der grösseren Zahl gleichgültig. 100

I admit this translation is absolutely unintelligible to me. I do not know what is meant by 'Wird sie nun in ihrer geringen Quantität qualifiziert (sc. durch andere Zahleneinheiten)'. I do not know what is meant by 'Daraus aber ergibt sich nicht dass sie sich selbst durch die Zahlen vergrössert, zu welchen sie in Beziehung tritt'. Does any one claim that the number three is increased by its relation to other numbers? Quite the contrary. Any one would say that it is its relation to other numbers that makes it three and nothing else. Nor do I understand the meaning of the last remark in parentheses. And finally, I can see no coherence in the passage as a whole, and, what is more to the point, no resemblance to the meaning of G., which is quite clear to me.

¹⁰⁹ Italics mine.

To take up the significant phrases in the Hebrew text first, והמשל שהמין האחד מהמספר, והוא השלשה דרך משל, הנה כשיתואר בשהוא מעט, הנה יצטרף במקרה אל כל אחד מהמספרים הרבים ממנו, I understand to mean the following: 'If we take the number three, for example, and describe it as small, we put it into accidental relation with all numbers greater than it.' He clearly makes a distinction between essential and accidental relation. Three as three is in essential relation with all numbers on either side of it. Three as 'small' is not in essential relation with any number at all, as a definite quantity. It is in accidental relation with all numbers greater than three as definite quantities. In essential relation it is with all numbers greater than three, not as definite quantities, but only as greater than three.

The next statement, הדברים אשר הוא מצטרף אליהם האירוב מפני זה שהיה מתרבה במספר, means 'It does not follow (sc. because it is in accidental relation with so many other numbers) that it (the number three as small) is pluralized (not "vergrössert sich") in accordance with the number of things with which it is in relation'. This means, that three as small is one idea, one intelligibile, and it does not change its character as small according to the variety of the numbers with which it is compared; because, as he goes on to say, אוה התאר הוא יותר רב ממנו מצר מה שהוא יותר רב ממנו, לא המספר אשר הוא יותר רב ממנו מצר מה שהוא יותר רב ממנו, לא המשר ארבעה או המשה 'The relation which the number three bears essentially by reason of this quality (sc. the predicate "small") is a relation to the number greater than it qua greater than it, and not qua four or five.'

The inference is that if the number three as small bore an essential relation to the numbers greater than it as definite numbers, as four or five or six, &c., the character of the intelligibile 'three as small' would have as many forms as there are numbers greater than three with which it is compared.

Now what is the point of this whole illustration? It is obviously this: that in every other *intelligibile*, since it concerns not the definite individual as this definite individual (איים מה), but any individual at all of a given species (איוה איים שהודמן), it is

always the same, no matter how many individuals are actually denoted by it. The bearing of this on the discussion in the preceding number is obvious. Why this harmless passage should have been chosen by K. for a lengthy disquisition on the concept of infinity is more than I can say.

מכרים here is a weight, and means talents, not 'Brotlaibe', which would be בכרי לחם.

שהמושכל אשר בנפש השכל הפועל מהצורה הדמיונית הוא יותר ראוי שיהיה מושכל לנו מהצורה הדמיונית.

Dass... das Intelligibele welches der aktive Intellekt von der vorstellenden Form gewinnt, 110 weit eher unser Intelligibeles sein muss als die vorstellende Form.

The words italicized constitute a very serious error. How can any one make G. speak of the active intellect as acquiring his intelligibile from the form in the imagination! Does not K. know that according to G., and in fact generally in the middle ages, the active intellect was regarded as the cause of the sublunar world and not the effect thereof? In particular would any one dream of making anything in the mind of the active intellect dependent upon the imagination in the mind of man? For that is what upon the imagination in the human faculty of imagination. G. of course does not say this. He speaks of the intelligibile in the mind of the active intellect which corresponds as a prototype or cause to the form in the human imagination. In

¹¹⁰ Italics mine.

¹¹¹ It is perhaps possible that I am doing injustice to Kellermann, and that his sentence should be construed 'Dass das Intelligible von der vorstellenden Form, welches der aktive Intellekt gewinnt', &c. But the very word 'gewinnt' is inapplicable to the active intellect, which does not acquire his ideas. He has them all the time.

132. (L. 78, 1)

הנה לא יתבאר מזה שיהיה אפשר לשכל ההיולאני שישכיל זולת אלו המושכלות.

(K. 181, 8)

'[Wenn es sich aber so verhält], ist hieraus nicht erwiesen, dass *ihn* (sc. den akt. Intellekt) 112 der hylische Intellekt ohne 112 die sublunarischen Intelligibilia begreifen kann.'

The word 'ihn' is not represented in the Hebrew of L., and K. does not indicate that he has any manuscript authority for it. As a matter of fact such a conclusion as K. draws is an unexpected one. The preceding arguments do not merely not show that we can perceive the active intellect without the sublunar *intelligibilia*, they do not prove that we can perceive the active intellect at all. The conclusion therefore is a negative one, to be sure, but it is the following if we follow the text of L. 'It has not been proven that the material intellect can perceive anything except these (i. e. the sublunar) *intelligibilia*.'

The parenthetical remark, 'sc. obgleich sie zu ihnen direkt gelangen könnten', is beside the point. Those natural things which attain to their ultimate perfection by means of intermediate stages of lesser perfection cannot do otherwise. And in the material intellect, too, the argument is that the sublunar *intelligibilia* are not the final stage of its perfection, but only a way-station, so to speak, a 'Nachtasyl', by means of which it will arrive at the Active Intellect.

134. (L. 78, 23)

וזה שאם יתנועע אל שלמות בעבור שלמות אחר, ולא היה בכאן שלמות שלא יהיה בזאת התנועה בעבור שלמות אחר, הנה לא יהיה לזאת התנועה תכלית.

112 Italics mine.

(K. 182, 11)

Würde es sich nämlich *nicht*¹¹³ zu einer Vollkommenheit um der anderen Vollkommenheit willen hinbewegen,—*und es gibt keine*¹¹³ Vollkommenheit, die nicht in der Bewegung um einer andern willen stattfindet—so wäre diese Bewegung *zwecklos*.¹¹³

The word 'nicht' has nothing corresponding to it in the Hebrew of L., and K. does not indicate a variant. The introduction of the negative makes the argument a non sequitur. For if every perfection is not for the sake of another perfection, there is an ultimate perfection, which is the 'Zweck', and we cannot draw the conclusion, 'so ware diese Bewegung zwecklos'. This conclusion can have validity only if we assume that there is no ultimate perfection, that every perfection is for the sake of another perfection. In this case we have indeed an infinite series, and the motion is 'zwecklos'. From this consideration it is clear, too, that the parenthetical passage in K., 'und . . . stattfindet', is also incorrectly rendered, and for the same reason as above. In fact, it is not a parenthesis at all in the original, it is part of the condition. Accordingly we should translate the passage as follows: 'If a thing moves to one perfection for the sake of another perfection and there is no perfection in this motion which is not for the sake of another perfection, then this motion has no end at all.'

135. (L. 79, 33 and 34) = (K. 184, 26 and 27)

דעה and דעה mean here 'opinion' or 'idea' and not 'Kenntnis'.

136. (L. 80, 2) = (K. 184, 33)

לא ימנע מחלוקה means 'it cannot escape division', not 'es ist nicht unmöglich . . . durch folgende Alternative zu erklären'. Cf. above, No. 45.

137. (L. 83, 6)

וזה כי כשחיה נפסד מה שמציאות השכל הנקנה הוא מצדו, יפסד בהברח השכל הנקנה.

¹¹³ Italics mine.

(K. 192, 13)

Denn wenn etwas an der Existenz des erworbenen Intellekts vergänglich ist, so ist es nur von dieser Seite aus (sc. der physischen Perzeptionen); 114 also muss der erworbene Intellekt vergänglich sein.

This translation is incorrect. The correct translation is as follows: 'For if that upon which the existence of the acquired intellect depends is subject to dissolution, the acquired intellect itself necessarily is subject to dissolution'. This agrees with the immediately preceding context.

138. (85, 19)

וכן אם היה אפשר לו שישיג כל אלו המושכלות, והיה בלתי אפשר בו שישיג הצד אשר הוא בו אחד.

(K. 201, 4)

Und kann er nicht alle Intelligibilia (sc. die einzelnen) begreifen, so kann er sie auch nicht nach ihrer Einheitsseite hin erkennen.

G. says, of course, nothing of the sort. What he does say is this. 'And similarly if he can perceive all sublunar intelligibilia, but cannot comprehend them in their unitary aspect [sc. then also he cannot perceive the active intellect].

The parenthetical passage in K., 'sc. also der hyl. Intellekt wertvoller als der aktive', strikes one like a bolt from the blue. One cannot see the motive of it, and one wonders what it has to do with Gersonides's argument, which it gives a stunning blow on the head. For surely a conclusion like the one expressed in the words in question can only be intended as a reductio ad absurdum, whereas G.'s words immediately preceding, ההיה מחויב, 'dann aber müsste die Endform (sc. in actu) wertvoller als das Mediale

114 Italics mine.

sein', is not at all a *reductio ad absurdum*. It expresses G.'s own opinion. And the only conclusion to be drawn from it is that there cannot be two co-ordinate forms (משהיש שפישר שתהינה) שהוא בלתי אפישר שתהינה -86, 26).

As K.'s words can only be due to a confusion, it will be well to resume briefly G.'s argument in this chapter (12). The question is whether it is possible for man to comprehend the Active Intellect. Two conditions are necessary for such comprehension: (1) The material intellect must have a knowledge of all sublunar intelligibilia. (2) He must know them not as an aggregate of separate ideas, but as a unitary system. Now G. argues: In the first place it is impossible for man to know all sublunar intelligibilia. In the second place, granting that this is possible, he cannot know them as a unitary system. In order to prove the latter, G. tries to show in various ways that all nature, i.e. all the processes in the sublunar world, form one great teleological progress, in which the primitive matter endeavours to attain the highest form, viz. the form of man. Every detail in nature is a link in this one chain. This point he makes clear in his second argument, beginning in the middle of p. 86, where he shows that every single form in nature outside of the first and the last stands between two other forms, one above or antecedent to it, which is matter in relation to it, and the other below or subsquent to it, to which it stands in the relation of matter. There cannot be two co-ordinate forms. For, he goes on to say, if there are two co-ordinate forms, we have the following three possibilities. Either (1) they are both final ends of the series, or (2) they are both means, i.e. intermediate terms in the series, or (3) one is an end and the other a mean. He proves the first impossible (we need not go into the argument). He proves the second impossible by showing that the two supposed means must be in one motive process, and hence cannot be co-existent but successive (which is the reverse of the hypothesis). And from this follows the impossibility of no. 3. For if one form is an end and the other a mean in one and the same motive process, it follows as before that the end is superior to the mean, and hence they are not co-existent but

successive, not co-ordinate, but the means is subordinate to the end (which is contrary to hypothesis). This is all that G. has proved so far, namely, that there cannot be two co-ordinate forces. There is not a word said or intimated so far about the relation between the material and the active intellect. His proof is not yet complete. He concludes his argument on p. 88, 6 ff. It is not, he says, in the power of man to understand the relation of every single form in this universal process. He may know in a general way that the inorganic is in the relation of matter to the plant, the plant to the animal, &c. He may even understand the relations of certain subdivisions in these three kingdoms, but he can never know the actual relation of every single *intelligibile* or form, and any knowledge short of this does not enable its possessor to comprehend the active intellect.

140. (L. 87 fin.)

והיא מה שקרב יותר אל הדקות הולך מהלך הצורה ממה שקרב אל העובי.

(K. 211)

Und das dem Dünnen näher stehende weit eher den Weg der Form beschreitet als 115 das dem Dicken näher stehende...

The italicized words are incorrect. The ממה is not comparative. The expression הולך מהלך הצורה מ is an Arabism, corresponding to ..., זיינן מיינן, and signifies that one thing is in the relation of a form to another thing: cf. above, No. 21.

So in our passage the meaning is that the mixture which approximates 'thinness' bears the relation of form to the mixture which approximates 'thickness'. That is, the latter is like matter to the former.

141. (L. 88, 10)

והחי החסר הוא במדרגת ההיולי לדמי השח, ודמי השח הוא במדרגת ההיולי לדמי המעופף, ודמי המעופף הוא במדרגת ההיולי לדמי ההולך.

¹¹⁵ Italics mine.

(K. 213, 15)

Das unvollkommene Tier auf der Stufe des Hylischen gegenüber der gebückten Gestalt, 116 die gebückte Gestalt 116 auf der hylischen Stufe gegenüber der fliegenden, und die fliegende auf der Stufe des Hylischen gegenüber der gehenden.

K. translates מוד as if it were דמות "Gestalt', and שְׁה as if it were שְׁה יֹשׁ or שְׁה 'gebückt'. It is clear from the context that means 'having blood', and שְׁה means 'aquatic', lit. 'swimming', contrasted with מְעוֹפֵּךְ, flying = aerial, and הֹלֹבְּה walking = terrestrial.

142. (L. 90, 22) = (K. 217, 26)

means 'continuously', not 'vervollständigt'.

143. (L. 90, 32)

כי הערבות אשר נמצא בזה בחיינו מתחלף חלוף נפלא.

(K. 218, 20) translates:

Denn die in unserem Leben sich geltend machende Annehmlichkeit ist von jener (sc. nach dem Tode) 117 weit verschieden.

This does not seem to be correct, I mean especially the parenthetical remark. There would be no particular relevancy in making this statement at this time. What G. means is no doubt that there must be a great difference between the happiness arising from the knowledge of inferior *intelligibilia* and that caused by *intelligibilia* of a higher kind—after death, since the difference is so enormously great also in this life. The sequel confirms this interpretation.

144. (L. 91, 5)

ולזה אמרו כל ישראל יש להם חלק לעולם הבא. כי הם, עם מה שהישירה אותם התורה לקנין המושכלות זאת ההישרה הנפלאה אשר תמצא בה, הנה אי אפשר שלא יקנו הרבה מהם שיעור מה מהמושכלות אם מעט ואם הרבה ויהיה אמרם כל ישראל במדרגת רוב ישראל...

¹¹⁶ Italics mine.

¹¹⁷ Italics mine.

(K. 219, 3)

Deshalb sagen sie: Ganz Israel hat Anteil am künftigen Leben. Sie meinen nämlich: Obgleich sie durch die Thora in so ausgezeichneter Weise zum Erwerb der Intelligibilia angeleitet werden, können doch viele von ihnen nur ein kleines oder grösseres Mass von Intelligibilien erwerben. Es steht also 118 ihr Ausdruck 'Ganz (5) Israel' auf der Stufe von den 'Meisten in Israel'...

K. also adds in a foot-note (219, note 1), 'Das Wort "ganz" soll darauf hinweisen, dass sich nicht *jeder* in Israel einen Teil von Intelligibilien erworben hat.'

K. gives an entirely wrong impression of G.'s meaning. He makes it appear that G. is trying to show that only a few Israelites and not all will get a share in the world to come, whereas G. says the very opposite; namely, that by reason of the Torah, which exhorts to contemplation and study in so remarkable a manner, a great many Israelites cannot but acquire some measure of intelligibilia, whether it be much or little. To be sure, there are exceptions even in Israel. There are men who do not heed the law and do not acquire any intelligibilia. For this reason G. adds that the word 'all' (52) need not be taken strictly. It means rather the greater number. This last remark is more or less incidental, and not a conclusion of what precedes. The main contention of G. is positive and not negative. He means to say that many Israelites do have a knowledge of intelligibilia rather than that a great many do not.

145. (L. 91, 21) ולפי זה הוא מבואר שכבר יחויב למי שיאמין זה שימשך לאמונתו. (K. 219, fin.)

Also muss der Glaubige offenbar solches mit seinem Glauben in Übereinstimmung bringen. 119

This is not the correct meaning of the Hebrew passage. The proper translation is as follows:

'Therefore it is clear that the person who believes this (sc. that our conclusions are opposed to the Torah) should follow his faith

118 Italics min .

1.9 Italies mine.

(sc. and reject our theories).' The sequel shows also that this translation is the correct one.

Conclusion: Our task is now done. We have examined the more glaring errors and misconceptions and tried to correct them. K. has also a number of lengthy and erudite notes, which we have left out of this discussion. After all, the first duty of a translator is to translate. The next thing incumbent upon him is to add brief explanatory notes wherever the text offers some difficulty, textual, terminological, or logical. Of these there is by far too little in K. The translator's own philosophical standpoint, and his criticism of his author from that standpoint, is quite a secondary matter. If he has done his duty properly and adequately by the first two requirements, we may be grateful to him for his additional criticism. But to indulge in the latter at the expense of the former is unjustifiable. And this is the charge we make against Kellermann. We have examined his translation rather carefully, though not too critically, and found it wanting in a great many more instances than is allowed to a competent translator. A more critical search, and a consideration of the finer points would no doubt reveal a good many more instances open to question. K.'s defects as a translator of Gersonides may be classed under the following heads.

- r. He does not seem to be sufficiently familiar with the Hebrew style of the mediaeval Jewish philosophers.
- 2. He does not in many cases understand the meaning of technical terms (cf. Nos. 74, 90, 91, 95, 96, 97, 101, 108, 109, 118, &c.).
- 3. He exhibits a lack of imagination in failing to see the point of an argument or the sequence of thought (cf. Nos. 64, 80, 81, 82, 95, 96, 98, 102, 109, 113, &c.).
- 4. This makes it difficult or impossible for him to see in a number of instances evident corruptions in the text, which call for obvious and simple emendations (cf. Nos. 74, 79, 114, 123, &c.).

5. Even though he had the advantage of several MSS., he failed to draw from them the benefit they were calculated to give, and for reasons stated before (Nos. 3 and 4) allowed in some instances a valuable reading to slip through his hands, the adoption of which made a difficult and obscure argument clear and transparent (cf. Nos. 62, 65, 66, 77, 88, 117, 127, &c.).

Dr. Kellermann intends to proceed with his translation of the Milhamot, of which he has given us so far about one-fifth. He also intimates that he may undertake to edit the Hebrew text on the basis of the MSS. We feel it our duty to advise Kellermann to proceed slowly and with caution in either of these The reader who has followed us to this point (I fear he is not very numerous) will, I think, agree that the volume here reviewed should have undergone a thorough revision before it was published. May we suggest in all humility and seriousness that in future Kellermann may join with a specialist in this line, and collaborate on the translation as well as on the edition of the text. A translation or an edition of a mediaeval Jewish philosophical text is a rare event in these practical days, hence we must see to it, in the name of Jewish science and its mediaeval heroes, that when they are presented to the modern world (none too favourable to them as it is) it should be in as nearly perfect a form as is humanly possible.

A SEVENTEENTH-CENTURY AUTOBIOGRAPHY

A PICTURE OF JEWISH LIFE IN BOHEMIA AND MORAVIA.
FROM A MANUSCRIPT IN THE JEWISH THEOLOGICAL
SEMINARY.

By ALENANDER MARN, Jewish Theological Seminary of America.

CONSIDERING the scarcity of autobiographical writings in Jewish literature, the publication of the short text here offered to the reader does not require an apology. The author, who was born in 1668, was a plain man, gifted neither with great scholarship-his style being in many parts very poor—nor with particular brilliancy. His story. which extends over the first seventeen years of his life (1668-85) only, but was written many years later, is on the whole commonplace, but in spite of this it will be found to be of considerable interest as a human document. Our author was undoubtedly a Schlumiehl. This characteristic is probably responsible for the curious fact that while the names of his parents and grandparents, brothers, aunts, and other members of his family are mentioned, his own name appears nowhere in his little note-book. He was, however, a fairly good observer, and the value of this short autobiography lies in the typical description of everyday life of the Jewish inhabitants of a Bohemian village, such as we seldom meet in our historical sources because it was considered too trivial. Of particular interest are the facts

¹ See the Family Tree of the writer.

we gather about the relations of the Jews to their gentile neighbours, and more especially to the nobility of the villages, about the jealousy existing among themselves as well as about the state of Jewish teachers and Jewish education in general. The author's observations are not limited to the small villages in this respect; he had occasion to gather information in regard to larger Jewish communities like Meseritsch and even Prague, and there, we must say, conditions were decidedly better. His own father had in the course of his eventful life acted for a few years as elementary teacher in the community of Lichtenstadt before he became in turn a distiller, a pedlar in jewellery, an arrendar and 'Hofjude' of a small Count, &c. His experiment in teaching his two sons at the same time, irrespective of the difference in their ages and their knowledge, selecting the treatise of Sotah by which to introduce his younger son into the intricacies of the Talmud, does not give us a very high opinion of his accomplishments as a pedagogue.

The author speaks of only one of his teachers with love, and to him and his wife he indites a touching memorial with the statement that, while he taught the boys Talmud, she inculcated the fear of God and the beauty of a virtuous life.

The description of the ravages of the awful plague which in 1681 devastated Bohemia and in Prague alone had over eighty-three thousand victims,² is really remarkable with its gruesome details.

² See Haeser, Lehrbuch der Geschichte der Medicin und der epidemischen Krankheiten, vol. III, p. 415 (Jena, 1882), and P. R. Redlich, Historia pestis annis 1680 et 1681 Pragae grassatae Prague, 1682, quoted by Haeser, which is inaccessible to me. I owe this reference to Dr. Harry Friedenwald.

The great historical events of the time likewise did not pass without leaving their impress upon the life of the little Bohemian villager. The outbreak of the Turkish war, heralded by a comet, drove him home from Meseritsch, just as the Chmielnicki persecutions drove his grandmother from Poland a generation before.

Most of the persons who played a part in the life of our author are entirely unknown, but by a happy coincidence some of the most prominent Rabbis of his country are mentioned in his biography. His grandmother was the sister of the famous Moravian 'Landesrabbiner' R. Menahem Mendel Krochmal.⁴ In the house of this Rabbi the mother of our author received her education, and his son, R. Judah Loeb,⁵ who in later years filled his father's place, proved in turn a godsend in the life of the father of our author, inasmuch as he generously lent him jewellery and other merchandise, thus enabling him to earn a proper living. His grandmother on his father's side was a grand-daughter of the renowned cabbalistic author. R. Eleazar Perels.⁶ R. Jacob Backofen, more commonly called

⁸ The various opinions expressed as to this comet caused Pierre Bayle to publish a famous little book which, in the English translation before me. bears the title: Miscellaneous reflections occasion'd by the comet which appeared in December 1680. Chiefly tending to explode popular superstitions. Written to a Doctor of the Sorbonne by Mr. Bayley [sic]. Translated from the French. In two volumes. London, 1708.

⁴ See Horodetzki, Hagoren, II, 32-7; D. Kauffmann, ibid., 38 seq.

⁵ See Kauffmann, ibid., 40-41.

⁶ See Kauffmann's note in Hock, *Die Familien Prags*, Pressburg, 1892, p. 282, and the literature quoted there; also A. Berliner, *Abhandlung über den Siddur des Schabtai ha-Sofer aus Przemyśl*, Frankfurt a. M.,1909, p. vii. It is not quite clear what our author means by his statement, 'his son was Moses Kuskes'. Kuskes was the family name of R. Eleazar Perels' father-in-law, but hardly of his own son.

Reischer, who died as Rabbi of Metz in 1733, was a very well-known talmudic writer. His Minhat Jakob, which our author mentions, appeared in 1689. Our writer thankfully records the readiness of that great scholar to instruct him in his boyhood, but he adds that his masterful wife, the proud daughter of the Bohemian Landesrabbiner R. (Benjamin) Wolf Spira, did not permit it.

As to Meir, the Shohet of the community of Vienna, the father of our writer's step-mother, some information is to be found in the genealogical letter of his son Moses, published by L. Lazarus.¹⁰ We learn that he was a nephew of the rich Kappel Fraenkel, that after the expulsion from Vienna in 1670 he settled in Meseritsch, where he died, and that he had three more sons in addition to the two mentioned in our account. Several of the family names we come across are known to us, through Hock's valuable work on the Prague families, to have been current there, e.g. Fleckeles, Wagenmacher, and Günzburg. The member of the latter family, who employed our author as a tutor for his sons for a short time, Moses G., might be identical with the R. Mosche Kintzburg who, according to the curious account of the pageant arranged in Prague on May 18, 1716, in honour of the birth of Prince Leopold of Austria, published by Schudt,11 acted as leader of the

י See Steinschneider, Cat. Bodl., 1248-50, Fuenn, כנסת ישראל, 575-6, RÉJ., VIII, 271-3.

⁸ See Hock in K. Lieben, Gal-Ed, Prag, 1856, p. 39, no. 65.

⁹ The same lady, after her husband's death in 1733, prevented by her energetic protest the election of R. Jonathan Eibeschütz as his successor in the Metz Rabbinate. See the letter of her grandson Nehemiah Reischer in Emden's אשפת אפת אפת אפת אפת אפת אפת אפת אפת ביא Lemberg, 1877, f. ii b, cp. RÉJ., VIII, 273.

¹⁰ MGWJ. 56, 1912, pp. 352-3.

¹¹ Jüdische Merkwürdigkeiten, vol. IV, continuation III, p. 153.

scribes. Probably he is the Moses ben Loeb Kinzburg who died September 12 of the same year. ¹² The difference in the spelling of the name may be due to a slip of memory of the writer who uses the more common spelling.

Some of the identifications of geographical names 13 in the text are due to my revered teacher, Professor Berliner, who many years ago had borrowed my copy of the manuscript and wrote the transliterations of these names on the margin. Polna for שמלין was suggested by Professor Deutsch, who also considers it possible that אוס ואסוף, ואסאף is the village of Wostrow.

The manuscript from which the following text is taken forms part of a collection presented to the Jewish Theological Seminary by Messrs. Moses and Marks Ottinger. It is briefly described in Catalogue XI of Messrs. Schwager & Fraenkel, Husiatyn, under no. 110. It is an autograph written in a cursive German hand; it measures 13.7 × 9.5 cm. It begins with the title ספר הוכרונות, followed by three blank leaves. The autobiography fills fols. I-II a; between fols. 10 and 11 the author evidently tore out a leaf. The next page has a short note on his travels, which forms a kind of continuation of the text, and is printed here as such, together with a set of good resolutions drawn up at various times, which contain some further biographical material and are characteristic of the writer, but do not seem to require translation. They are found on fol. 34 of the manuscript. Fols. 12-25 contain ethical and philosophical reflections in fifteen paragraphs, interrupted by cabbalistic combinations (15a) and blank pages (15b-17a).

¹² Hock, loc. cit., 66; note 2, ח"עה is a misprint for ז"עה.

¹³ They mostly do not occur in M. Grünwald's article in his Das Jüdische Centralbiatt, VIII, pp. 37-42.

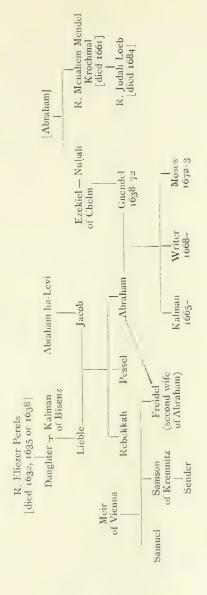
An account of troubles the writer had in Zante some Friday begins fol. 34 b, but breaks off in the middle. On fol. 42 we find some dietetic rules to strengthen the memory, including the advice to eat only once a day at noon; on fol. 45a a letter of recommendation of the central academy of Venice (הישיבה הכללית אשר פה ויניציאה) for a poor man who had been deprived of his all by robbers during his travels; neither the name of the poor man (our writer?) nor the signatures are reproduced, and the date is incomplete שנת הנה אנכי), perhaps שלה [see Exod. 23. 20] is to be added, making 5479-1719). On fol. 46 a, he copies an amulet obtained from the pupils of R. Moses Sacuto; the end of the booklet (52 b-53) contains business entries about parchments purchased for and loans received from various persons. The names occurring here are: R. Benjamin Cohen of Reggio (מורינו מוהר"ר בנימן הכהן הכהן, Castel Bolognese, Abraham and Samuel Corinaldi, Esra Cantan, Hananel, Michael Malach, Isaac Rabbino, Eliezer ibn Roi, &c. The rest of the volume is mostly blank.

Although the text offers no difficulties,¹⁴ the following translation was not thought to be superfluous owing to the general interest of the autobiography. Naturally it does not aim at literalness while trying to give a fair reproduction of the writer's account.

For the convenience of the reader, the writer's statements about his family are summarized in the following family-tree:—

¹⁴ As we deal with an autograph, the text is reproduced as it is in the manuscript without any corrections. I have not considered it necessary to draw attention to the numerous inaccuracies of the writer, his serious grammatical mistakes, and so on. They are characteristic of the man, just as the fact that he hardly ever makes a period, and only once a new paragraph in the whole account.

FAMILY TREE OF THE WRITER



ספר הזכרונות

סדר היחם שלי לא ידעתי אלא מד' דורות למעלה ממני שמעתי מפי זקיני כהח"ר יעקב ז"ל שאביו היה בא מפולניא והיה בחור מלומד בתורה ולקח אשה בק"ק קעלין במדינת פיהם ושמו כהח"ר אברהם הלוי ז"ל והוליד את אבי זקיני כהה"ר יעקב ז"ל ומת וניטאר אבי זקיני הנ"ל יתום קטן גלל זאת לא ידע מאיזה קהילה מפלוניא היה אביו ומי משפחתי, אבי זקיני ז"ל לקח לאיטה מרת ליבלה ז"ל בת כמוהר"ר קלמן מבזענין היה חתן של מוהר"ר אליעור פערלש שעשה ספר דמשק אליעור ופירוש על ספר הקנה ושאר ספרים בנו היה שמו כמוהר"ר משה קוסקוס ז"ל כולם היו דרי ק"ק פראג והוליד כמה בנים זכרים ומתו ולא נשארו לו כי אם אבי יחי' ושמו כמוהר"ר אברהם הלוי יצ"ו ושתי בנות אחת שמה רבקה ושנית מרת פעסלי ואבי יחי' למד תורה בנעוריו והיה בן יהיד לאביו ולאמו והיה חריף ומפולפל ומצא הן בעיני גדולים ורבנים ונתנו לו לאשה בת גדולים וחשובים מרת גנענדל בת כהח"ר יהוקאל ז"ל מק"ק העלם ממדינות פולין קטן ואבי זקיני כהח"ר יחזקאל ז"ל הנ"ל מת בפולניא קודם שבאו השנים רעים והחרבונות שהיו בפולוניא ע"י המיל י"ש ואמי זקיני מרת נוחה ז"ל נשארה אלמנה עם היתומים שלשה בנים זכרים ושני בנות קטנות אבל הונד לי שהיא היתה אשת חיל רב פעלים פיקחת והחיית את ביתה בטוב ובנעימים עד שבאו המהפכה גדולה של כל מדינות פולין ברחו משם ובאו למדינת מערין לק"ק ניקל־שפורג ומצא את אחי' אשר היה רב ומ"ין של ק"ק הלז ורב כל המדינה ושמו היה הרב הגדול מוהר"ר מנחם מענדל קראחמאל ז"ל בעל מחבר יטו"ת של ספר צמח צדיק ובביתו נתנדלה אמי מורתי מרת ננענדל ע"ה ומת הרב הנ"ל והניח בן שהיה ממלא מקומו ברבנות והיה שמו הרב הגדול מוהר"ר יהודא ליב זצ"ל והוא הישא את אמי מורתי לאבי יחי' ונתן לה נדן גדול כאלו היתה בתו והכניסה עם אבי יחי׳ לחופה בכבור גדול בק"ק ניקלשפורג ואבי יחי׳ הכניסה לביתו שהיה דר בק"ק מעזריטיט במדינות מעררין ואז הפעם אבי זקיני החר"ר יעקב הלוי ז"ל היה עשיר ועומד בהצלחתו ואמי זקינתי שהיתה אשתי היתה צדקות ובעלת נמילות הסדים עד מאד ומיטכמת ומערבת בב"ה וכן היתה אמי מורתי מדת ננענדל ע"ה ביתר שאת וביתר עו בחכמה ובתבונה ואבי יחי' היה עוסק בתורה ובחורף שלשה או ארבעה שנים אחר הנשואין באו הישמעאלים והקדרים למדינות מערין להחריבה וברחו מבתיהם בבהלד

ורעדה למדינות פיהם וכמעט שהיה בעל העיניר נקי פינכסיו ולא נישאר בירם מעט מנכסיהם וחזר אבי זקיני כהח"ר יעקב הלוי ז"ל עם שתי בנותיו ואשתו ואבי יחי' עם אמי ע"ה וב"ב נשארו במדינות פיהם והלכו עד קצה מדינות פיהם והגיעו לק"ק ליכטן שטאט ושכרו הק"ק את אבי יחי׳ למלמד תינוקות ועמד שם איזה שנים ואח"ב חזר ומצא ביתו ריקם מכל דבר התחכמה אמי מורתי ע"ה וחגרה בעון מתניה ותאמץ זרעותיה והכינה לעצמה להחיות את ביתה במעשה ידיה ומפרי כפיה לעשות יין יטרוף בלנביקו של נחושת הנהוג במדינות אלו לעשות משיפון והיא מלאכה כבדה וכן עלה בידה שהצליחה וה[ר]ויחה ואבי יחי' ישב ועסק בתורה ויהי היום והנה איש קדוש עובר עלינו הוא הרב הנדול מוהר"ר ליב זצ"ל שהיה אז אב"ד בק"ק טרייבטיט ומצודתו פרוסה על הקהילות הסמוכים ובתוכם ק"ק מעזריטש אשר שם הוא ביתו של אבי יחי' ונתאכסן בבית אבי וראה בצרת אמי מורתי ז"ל וריחם עליה כאשר היה בן דודה ועשה חסד אם [צ"ל עם אבי יחי' ונתן בידו איזה סחורות של כסף וזהב כמו טבעתי' ושארי כלים בהמתנה כדי שירגיל עצמו לשאת ולתת באמונה ובחכמה ובתבונה וכן עשה והצליח והרויה ומגלגלין זכות ע"י זכאי שע"י נתקרב אל השר העיר הזאת ומצא חן בעיניו ונתן בידו הברנד וויין הוז שהיה עושים בה עם שמונה קעסלין גדולים ונתן לו משרתים לעשות המלאכה ותבואת דגן לעשות ממנה היין שרף ואבי היה פרוע לו בסוף השנה הקרן וסך מסויים רויח למסים וערנונות כנהוג שם ומכאן ואילך עלה למעלה ולגדולה ואמי מורתי הולידה לו [בת א' הי' מתחילה ומתה] 15 בנים זכרים שליטה הראיטון אחי ה"ה הגביר המרומם כהח"ר קלמן והב' אני העני והדל ונבזה והג' היה שמו משה ומת אחר מיתת אמו תוך השנה. ויהי כי נחה ושקטה אמי ז"ל מיגיעתה באו לה חלאים משונים מחמימות והאדים של האש והעשן של היין שרוף ומתח כשהיתה לערך בת שלשים וד' שנים זכוחה יעמוד לנו בכל צרותינו כי לא היה כמותה בכל העיר וחוצה לה בחכמה וביראה ובמעשים טובים ומתה ביום השבח פ' בחוקתי כ"ד ימי' לחדש אייר שנת התל"ב ואני הייתי אז בן ד' שנים ואחי הגדול בן ז' שנים ובתוך השנה לקח אבי יחי' אשה גדולה מרת פריידל תחי' בת כמוהר"ר מאיר שוחט דמתא ק"ק ווינא ואז נתן אבי יהי' את אחותו מרת פעסלי תחי' לאשה להיקר כהר"ר שמואל גיסו ועשו חילופי' ואשת אבינו יחי' היתה ילדה מעט שנים לא ידעה לנדל אותנו בנקיות כפי הצורך לבנים קטנים וכמה פעמים חלינו ולולי חסדי ה'

¹⁵ Added between the lines.

וחסדי אמי זקינתי אם אבינו מרת ליבלי ז"ל וגם הבנות שלה כולם כאחד שוים לטובה לגדל אותנו אעפ"כ מת הילד משה שהיה נשאר בן שנה במת אמתינו ויהי אחר מיתת אמי אבי יחי' התחיל לבקש לו גדולות ושררות [שבחיי אמי ז"ל היתה מונעת אותה ומוכיחית כאם לבנה] 16 וגם אביו ע"ה השם יסלח לו היה כל ימיו קפדן ובעל מריבות וממנו קצת למד אבינו יהי׳ במחילת כבודו לפי שהי' עדיין בנעוריו ולא הלך בנולה לארצות רחוקו' כמוני ומצא מין את מינו וחוזר וניער שניערו רשעים ממנו שהיה מתגרה אבי עמהם כמה שנים ונפלו תחת כפות רגליו מכח אהבת השר העיר ובמשך ג' שנים מכר השר את נחלתו וחלך למלחמה להלחם נגד השונאי' לארצות רחוקו' ועוב את אבי ביד השר הב' הקונה והשר הב' לא היה לבו נכון עם אכי כמשפם הראשון וא"א יחי' חשב בהיפוך וסמך על קנה רצוץ להלחם נגד אויביו היהודים והם היו רבים ויותר ערומים ורעת שקטה וישוב הדעת כי אבי אדוני יה' רו"מ היה אז איש מהיר בכל עיניניו ועשה לפעמים עסקיו בלי עצה ותבונה וחיטב לעשות עסקים גדולי' להרבות הונו וכבודו יגדל וגתהפך כי אויביו הבאישו את ריחו כפני השר והלשינו עליו והשר מצא לו עלילות בעסק הברנד וויין הוז ובשארי עסקים וחבשו בבית האסורי' כמו ב' חדשים ואין מירו מציל כי השר הא' הלך למרחקי' עד שנתרצה אבי יחי' ליתן לו חצי הונו ופוטרו ואז הפעם ראו שנאיו נקמתם ואמרו ¹⁷ נפל תורא חד סכינא ובקשו מהשר שיגרש את א"א עם אביו הזקן כהר"ר יעקב ז"ל מכל שבט נחלתו וכן עשה וגירש את אבי א' זה היה בחדש תמוז שנת תל"ה ואבי זקיני ז"ל ברח בהחבא עם זקינותי לפי שהיה בעל חוב להרבה נוי' ולא היה בידו לשלם ואז הפעם הייתי בן ז' שנים ואבי א' יחי' מצא דירה לפי שעה בעיר א' ושמה הומפולין מקום אורגי בגדי צמר ונשא ונתן עמהם שנה א' ואני הייתי מבוטל ונכרת מתורה ומעשים טובים ומשם נסע לכפר א' ושמו ואסוף לפי שחזר השר מעורכי המלחמה וקנה הכפר הלו לנחלתו ואז חזר א"א להסתופף בנחלתו אבל אני הייתי יורר מטה מטה בתורה ובדרך ארץ ובמוסר אח"ב התעורר א"א להביא אותי לק"ק פראג שהיה סמוך מהלך יום ושם היה גם כן אז אחי הגדול הנ"ל ווה היה בחורף ואן הייתי בן תשעה שנים וגם שם לא עשיתי מאומה כי א"א ח"מ לא ידע לסדר הענינים כמוצרך לאב חשב להיות חם על ממונו והשכיר אותי למלמד בשבר מועט והמלמד מעט השניח עלי ובאמת היה צריך

¹⁶ Added between the lines.

יטבת ל״ב יו

טרחה גדולה אם היה רוצה ללמוד לי לתועלת אז כי אני הייתי אז קשי הבנה וזכרון מסיבות חלאים שהייתי מלא שחין והאכילה שאכלתי היה כאיט לנעורת שכן דרכם בפראג לאכול בצהרים מיני קטניות ודוחן עם מעט חמאה וזה גרם לי כליון גדול ולא היה משניח עלי שום אדם לרפאני ואקף שבא א"א כמה פעמים לפראג לא התחכם על זה ברם זכר אותו האיש לטוב וכה"חר ליב פלקליש היה שמו שהאכילני בביתו וגדלני לערך ששה גולדן אבל היה ששה גולדן אבל היה מתרצה להיות לצוותא לבנו שהיה שמו שמעון יחי' שהיה לו אן ה' שנים ואני הייתי לו לסיוע להוליכו לרבו ולהחזיר עמו על למוד הפרשה אבל באמת הייתי עניו עד מאד שהייתי אז הפעם עבד נרצע לכולם כל מה ישציון עלי לשרתם והלוואי שהיה מניח אותי אא"י בביתו כי אע"פכ הייתי מרגיל עצמי בדרך ארץ ומעט יותר בתורה כמו בכפר ואסאף בין בני הכפרים אבל א"אי חם על ממונו וחזר אותי לביתו וכן אחי הגדול היה אז בבית חשב שהוא ילמוד לנו בעצמו אחי שהיה כבר בן י"ג או י"ד שנים למד ממגו דברי הגדה כמו פי' רש"י ומדרשים ושחיטות ובדיקות אבל אני היה צריך לי מלמד מיוחד אבי התחיל ללמוד עמי גמרא מסכת סוטה למד לי ההלכה פעם או שתים ואני לא הייתי רגיל מעולם בסוגיות של אביי ורבא ולא במשנה וכן עברו וחלפו מספר ימים ושנים ולא למדתי שום דבר עד שהייתי כקוין בעיניי כל הן בעיני אא"י לפי שהייתי בער מגודל בצחנות בלי נקיון שלא היה אם וזוכר אני שהייתי בן י"א ולא היה לי מכנסים הנקראים הוזין ויהף בלי מנעלים ואין משגיח עלי כי באמת אא"י היה מטופל בבנים קטנים כי או הפעם ילדה לו אשתו כמעט בכל שנה או בן או בת ובוודאי מי שהיה מבשר לו אז על מיתתי היה בעיניו בשורה טובה לפי שראה אותי בור ולא הייתי שוה לשום דבר עד שקץ בחיי אבל אחי הגדול היה אז גבור חיל עינה מלאכות כבדות בבית המטבחיים ובשאר צרכים ואני תמיד הייתי מדוכה ומעונה מכל בני בית כולם מושלו בי והיה זה כמו שתי שנים התל"ח והתל"ט ובשנת הת"ם בא דבר במדינות פיהם ובפרט בק"ק פראג ואן בא חוץ לפראג הרב מוהר"ר יעקב בק אויבן מחבר מנחת יעקב עם אשתו מרת יטל ואחותה מרת פריידל בנות הרב מוהר"ר וואלף בן הגאון מוהר"ר "שמעון שפירא ועמדו עמנו בכפר בביתינו וכמה ענותנותו של הרב הנ"ל ישאני זוכר ישהוא רצה לטרוח ללמוד עמי כמלמד תינוקות אבל אישתו מושלת עליו ולא הניחה לנמור המצוה ובחדש תמון חיליתי אני בחולי של סימני מנפה והייםי בקרחת בעורת כמו ג' ימים ולילות והייתי כמו מת ובסוף

ג' ימים יצא בועה א' אחורי אוזן על צווארי בוער כמו אש ורעדו וחלו כל בני בית והרגיש הרב הנ"ל ואשתו וברחו מביתינו למקום אחר לבית דודו לק"ק אוטיין ואז הפעם היה הדבר סביב למקומינו והשר עשה לעזרעטא דהיינו בית קטן שני חדרים של בנין עין ביער נדול רחוק מהמבצר כמו פרסה א' ואם בא איזה חולי לא' מהכפרים גרשו אותם מביתם והוצאו כל רכושם מביתם וגירשום ליער הלו והשר עשה מגרש סביב למבצר כמו רחוק כמה אמות לבל יתקרב שום אדם שהוא אינו מבני המבצר והניח מעט אניטים במבצר שלו והוא סגר את עצמו ולא יצא וכל איטר אתו במבצר ולא הניח שום אדם ליכנוס חוץ מאבי יחי׳ שהיה אוהב הכמים ובעל דברים זרצה שיבא לפניו ויעמוד עמו רוב היום וכן הזהר את אא"י שגם הוא יעשה כן והזהר את כל בני ביתו שלא יצאו ולא יניהו לכנום שום אדם זר מגבול אחרים והזהר אותו באם ח"ו יחלה א' מבני ביתו שלא יעלימו ולאיסתרו אלא ילך מעצמו ויסנור את ביתו ויקח כל אשר לו בידו וילך עם כל בני ביתו ליער׳ והתנה עמו באם העלם יעלם אא"י את הדבר ויבוא לאזנו אזי יתו ריטות לרשעי הגוים להצית את הבית ולשרוף אותנו בתוך הבית עם כל אשר לנו ולא ימלט שום אדם: ובראות אבי שבא הדבר ומנפה בבית כנ"ל הרע לו ולא ידע מה לעשות אם יקיים דברי השר וילך ליער עם בני ביתו יכנים את עצמו לסכנה גדולה כי יתוודע הדבר לבני הכפרים יורובם אנשי בליעל גנבים ורוצחים אשר לדם ולהון יהודים יערבו וחושקי' ואוהבי' לעשוק ולמול אותם בעיר בבתיהם עאכ"ו שהיו באים להשמיד אותנו ביער: ע"ב הסכים ברעתו להסתיר אותי בעליה תחת הגג וחלה את פני אביו הר"ר יעקב הלוי שהוא יתעסק עמי וכן עשה אף שהיה זקן הוא בעצמו שמיט לפני כדי שלא יצטרכו שום אדם מבני הבית לבוא אל מקום ששכבתי שם אולי יועיל שלא ידליק האש המנפה באחרים וכן עמד עמי במקום כתר כמו ששי ימי׳ ימי׳.

ויהי היום באו מלשינים אל השר והגידו איך ראו שאבי זקיני ז"ל הלך עם יהודי אחר שעמד עמנו בבית עם אשתו והיה שמו שאול הלך עם יהודי אחר שעמד עמנו בבית עם אשתו והיה שמו שאול פאלק ז"ל שהלכו יחד לכפרים אחרים מקום שבוער אש המגפה לשאת ולתן עמהם ומיד נזר השר לגרש את שניהם מגבולו ובאם שיתראו עוד בגבולו דמם בראשם: ואז הוכרח אבי זקיני ז"ל לעזוב אותי יחידי על ערם דוי כי היה סכנה להסתר שהיו מבקשים בכל החדרים והיה סכנה על הכלל כולה שלא יראו אותי ע"כ הוכרחו שניהם להתראות לעיני השר בלכתם מגבולו: אז ראה ה' בענינו וירא כי אין איש להתעסק עמי השר בלכתם מגבולו: אז ראה ה' בענינו וירא כי אין איש להתעסק עמי

ושלח לי רפואה שלמה והטוב היותר שלא נפתחה הבועה שלא היה מי שיתעסק אלא נתמעטה מדי יום ביום בחסר ה' שהזמן את האלוף הרב שמשון מקמנוין אח אשת אבי א"ין או שבא והורה לאבי יחי' שיקח לוב: ביצה בקערה קטנה ויקח מעט אלוין שיעורו כאגון ויגם הלובן ביצה סביב בקערה עם האלוין הלז במהירות ובזריזות עד שיקרש הביצה ועשה ממנו רטיה להניח על המכה וכן עשה והושיטו לי ואני אף עפ"י שהייתי עדיין נער בן י"ב שנים וחולי הוכרחתי להתחכם לרפאות את עצמי וכן בכל ענינים המאכל והמשקה היו מביאים לי דרך סולם ושמו אותו סמוך לפתח הסולם ומיד כגרו ואני הייתי מוכרח לקום ממטתי להביאה ואני הייתי שם ישן יחידי בין ביום בין בלילה ובאותו הפעם ראיתי חזיונות ודמיונות שאין בטבע שנשארתי בחיים וכן עשה ה' למען רחמיו ונתן לי כח שחזרתי לבריאותי מדי יום ביום ונחה ושקטה הקדחת הבוערת אך מקום הבועה היה תמיד בוער כאים והיה מאדם כמעט כל הפנים שלי והצואר: ויהי היום נשמע קול רינה בין הגוים השכנים שהרגישו בחסרוני ואמרו זה אל זה ראה מה עשו היהודים שמת נער א' מהם בוודאי במגפה והם הסתירו הדבר ואנחנו עבדים נאמנים להשר נבוא ונגיד לו וניקח נקמתינו מהיהודים אלו דברים באו לאזני בני בית אא"י התחכם וצוה אותי שאלבש את עצמי ואתן רביר של פשתן סביב לצוארי כפל [ונוגע בראשי] 19 באופן שלא יתראה האדמימות ואמר אזור כגבור חלציך חזק ואמין היה איש צא נא השדה דרך הגן וחזור דרך הנהר לפני כל הבתים של הגוים וגם לפני המבצר ואם ישאל אותך מאין זה תבוא אמור לו מבית הספר שהייתי אצל מלמד בכפר מנין שהוא שתי פרסאות ועתה נכסוף נכספתי לביתי וכן עשיתי וברוך הנותן ליעף כח ולאין אוגים וכו' הייתי דולג ורין כאיל וכצבי עופר ועברתי לפני המבצר והכפר וראו אותי הרבה מהגוים ונשארו בכלימה ועצתם נשברה כמה וכמה שכנים באו לבשר לאבי לחנות בא בנך שחשבנוהו מת והוא השיב להם אתם מתים ואנו חיים לעולם וכמעט שלא הודו לו מה שהיה במחשבתם ויותר התחכם אא"י צוה לאחי הגדול יצ"ו שיעמיד סולם על האילנות של הפירות שהיה לנו בגן וצוה לי שאעלה על האילן שהוא נוטה לצד הדרך של הכפר כדי שיראו אותי העוברים ושבים שאני בריא וצוה לי שאעשה פיני שחוק והיתול להילדים של בני הכפר והנערים שאזרוק עליהם פרות לתוך פניהם ולצעוק ולקרוא בקול שחוק ושטות וכן עשיתי שחקתי ולבי היה מר זה היה עצת ה' היא תקום שנשקט הרינון וכן עשיתי כמה פעמים

¹⁸ Added between the lines.

¹⁹ Added between the lines.

אבל לא יכולתי להראות לפניהם הרבה לפי שראו שנוי שלא היה דרכי מקדם לילך לבוש ברביד על צוארי ובפרט כמה ימים אחר ביאתי מדרכי עד שפעם אחד ראיתי גוי א' עובר לפני וידו על לחייו מכאב השנים ופניו נזעמים עשיתי עליו שחוק והיתול אוי לך חושש אני שחלית במנפה עשיתי זה להראות את עצמי שוחק ובריא כמצות אבי והוא השיב לי אתה חולי המגפה תסיר הרביד מצוארך ותהתיה תעמוד הבהרת ונשארתי נבהל מפחד ונסתרתי וה' ברחכויו נתן עורון ושכחה להגוים ובכלות חודש ימים חזרתי לבית אא"י והלכתי עם אחי ואחיותי כמקדם אוכל ושותה יחד ואין משים על לב ואני נעשיתי דשן ובריא אולם יותר מבראשונה ויהי בשנת התמ"א בתחלת החדש תשרי סר מר המות בעיר פראג אבל במדינות פיהם התגבר עד שנלאו למנוע ולהבריח זה מזה ובכפר שלנו חלו ומתו הרבה אפי' מן המבצר וגם אחותי לאה תחי' היתה בת ששה שנים היה לה בועה של מגפה ולא היה כל כך סכנה אף שהיה מתגלה כי השר לאה וגם אא"י לא בא לפניו ובסוף חדש כסלו שקטה המגפה אבל בחדש חשון היה מגיפה גדולה סביב למקומינו ומתו כמה יהודי' ובכמה כפרים מתו כל הזכרי' ולא נשארו אלא איזה אשה ולא היה נמצא מי יתעסק עם המתים ולא ידעו לקבור אותם כי היה בחורף שהארץ היתה קשה כאבני שש והשלג גדול באותם ארצות ולא כסו אותם אלא בשלג ובאו זאבים ואכלו המתים ופעמים באו כלבים וגררו אותם מן השלג ה' ירחם על נשמתם ויהיו בצרור החיים עם נשמות שאר הצדיקי' אבל בבתינו לא מת ת"ל שום א' אלא זה כמר שאול ז"ל מת בזאת המגפה כמו שני חדשים אחר שגרשו השר כנ"ל וגם זו היה לטובה שלא מת בבית שלנו ובחורף של התמ"א בחדש כיסליו נראת עמוד גדול בשמים בצד מזרח גבוה עד מאד ועמד עד חדש ימים יש אמרו שהוא דבר טבעי שנקרא קומעט שטערן שנראה לפעמים בחורף הקר מאד אבל הרבה אצטננינים פתרו אותו להרבה ענינים וכן היה שבזה השנה נתחדשה מלחמה גדולה בעולם ולא שקטה עד התנ"ח ובזה החורף אא"י הרוויח הרבה והצליח בכל עיניניו עשה כחורות הרבה ואני נתעוררתי מעצמי ואמרתי שאני רוצה לילך לאיזה קהילה של יהודי' ללמוד תורה כי בער אנוכי ולפי שהקב"ה הגדיל חסדו עמנו ואא"י הבטיחני ולא קיים וראיתי כמה פעמם באו אורחים ואא"י היה במוסכם להוליך אותי עמו למערין וחזר והתחרט כו עשה כמה פעמים והנמנע היה שלא עשו לימלבושים כל צורכי שלא היה אז מי שישנים עלי בעין חמלה אשת אבי היתה מטופלת בבנים קטנים ויהי לילה אחת קודם שנסע מאא"י אני הייתי עד כל הלילה והייתי תופר לי עורות כביטים הנקראים פעליין ועיטיתי לי כמין בגד תחתון ארוך וכן עיטיתי לי לרגלי ולקחתי לי כתונתות בגנבה שלא ירגיש בי אא"י וקודם שהאיר היים הלכתי למקום שהכינו לאא"י השל"יט"ין ואני ישבתי שם ובבא אא"י לשב ביטל"יט"ו עדיין היה חושך ולא האיר האור היום והרגיש וחשב שהכלב מהבית ישב לשם ודחה ברגליו ואני אמרתי אוי אבי אנכי בנך המוכן לשרתיך בדרך אשר אנכי הולך עליה כדי ללמוד תורה והיו שם אנשים הרבה אורחי' סוחרים שבאו לקנות צמר ראוהו כולם על הרצון טוב שלי אף שאני נער קטן וחילו פני אבי א"י להוליכני עמו כי בוודאי יהי' אדם גדול בתורה ובמעשים טובים אז השיב אבי ואמר אי אפשר להוליכני לפי שאני ערום והקור גדול עד מאד אז הוריתי לו חכמתי כמה הכנתי לי מעצמי כל הצריך לדרך אז התרצה והוליכני עמו אעפ"כ היה הקור כ"כ בכה אז הפעם שכמה פעמים כמעט שלא הייתי מת בקור כי השלג נפל והרוח פזרו לתוך הפנים והיה צער גדול לאבי והיה הדבר דומה ממש לעקידת יצחק בשעת שהלכו בדרך שאמר המדרש ים שהשמן הביאם לתוך המים עד גרונם וכו' ושלוחי מצוה אין נזקין והניעני עד להארשמניק והניחני בבית המלמד איטר היה יטם והיה נקרא שמו הח"ר יעקב מגיע והתחיל ללמוד עמי ברש"י ומדרש ודברי האנדה ופרקי אבות והרניש שלא ידעתי עדיין לקרות באשמת המלמד הראשון שלא למדיני לקרות היטב וגם המעט שידעתי שכחתי והייתי אז בצער גדול עד מאר לפי ישהמלמד הנ"ל היה קפדן ולא היה אדם השקט ובעל דעה הכנו פצענו בייטנו אבל לא ידע לתקן המעוות ולא למדני רק ניגון הטעמים של התורה והפטורות של המנהג ומעט האגדה ופרקי אבות אבל אני הייתי מיד אז הפעם מקשה וחוקר בדברי האגדה כשלמדני והוא כמה פעמים לעג עלי בדברי שחוק עד שהנחתי וזה היה בוראי הפסד גדול אבל המלמדים השוטים אין חושבים המעוות ועמדתי שם מאדר א' שנת התמ"א עד חצי תמוז ואכלתי אז בביתו שני חדשים הראשונים היה שוחם ענלים נתן לי פרנסה טובה הטחול וזרת של כבד ובכלות זמן שחיטת העגלים נכרת פרנסתי וירדה מטה מטה כי הוא היה עני ומפונק וגם אשתו אכלו דברים טובים לעצמם ולי האכילו לחם גם של כפרים שגרם לי כובד הראש עד מאד וכליון האצטמוכא ואני הייתי נער גלמוד לא היה לי שם שום קרוב ונואל וכל בני הקהילה הרגישו בחזות אפי ושאלו אותי ואם הייתי מניד אפשר היה לי איזו תועלת אך פחדתי מאד והייתי אז עניו משפל רוח עד מאר וירא וחרד על דבר ה' וחשבתי שיהיה עון אם אמרוד

מנחומא וירא כ"ב ילקוט שם.

ברבי עד שבא מאא"י בחצי תמוז והמלמד לא היה אז בבית ואז הפעם נסע ניסו של אא"י הר"ר שמשון ז"ל ועמד איזו זמן בהארשמניק והיה לו בן א' שמו כמ"ר סענדר יצ"ו גם הוא היה תלמיד עם חברתי וידע מעוניי וסיפר הכל לאבי ואני הייתי מכחש אותו אעפ"כ האמן אא"י את כמ"ר סענדר יצ"ו ולקחני מהארשמניק והביאני לק"ק מעזריטש ארץ מולדתי ושם כל משפחתי מבית אבי שני דודתי נשואות ואכלתי בבית דודתי מרת פעסלי ובעלה כהר"ר שמואל אח אם חורגתי ושם מלמד טוב בעל דעה ושמו מוהר"ר מרדכי מברודא ונכנסתי למנין בשבת נחמו ולבשו אותי מחדש בגדים נאים וקינו בי בני גילי כי הם ידעו יותר ממני בבקיעות ללמוד הלכה עם פיר' תוספות מפי הרב ממני כי אני לא ידעתי מעולם בזה וזה היה הפעם הא' שהתחלתי ללמוד בזה המדרגה והם חברי היו פחותים ממני בשנים ובגריהם קרועים ובלוים בגדי סחבות כך היה המנהג שם ועל זה הצירו אותי עד מאד בביושים ובחרופים עד שכמעט קצתי בחיי כי הנשים שבקהילה שבחו אותי לפי שראו עניו ונוהג יותר דרך כבוד מהם וזה גרם קנאה להם ואף אבותיהם קינו בי ובאבי ובאמת היו ביניהם בני בליעל א' היה שמו אהרן בן בערל פאלק בוודאי עדיין הוא רע לבריות מרוע מעלליו שהכרתי בו וגם היה א' משוגע גדול ושמו יהונתן בן ליפמן בר דוד יצ"ו כמדומה לי שוה זכה להיות עתה בעל תורה וגם הוא לפעמים כרת אתי ברית לשלום ואני כונתי עצמי לעסוק בתורה ומעשים טובים אבל היו לי מניעות הרבה א' שבא לי חולאי' כמו שחין פרח בי מכף רגל עד קדקדי וכאבי ראש וחברי משוגעים בלי דרך ארץ והרב היה מחניף לנו ולא רצה ליגע עצמו כלל טעולם ולי היה צריך אז איזה ריש דוכנא והוא לא היה נוהג ריש דוכנא ובעצמו לא רצה לטרוח ולמד עמי מעט בקירושין ובכלות הקיין הלך משם והקהילה לקחו למלמד חסיד א' ושמו היה ר' ליזר מקרקא והיה לו אינה חסידה ומושכלת דעת ובינה מושלמת בכל המדות והוא לימד אותנו הלכה וגם פירש תוספות והיא למדה לנו יראת ה' ודרכי מוסר והוא יגע עצמו הרבה ללמוד לי בכל מאמין כוחו אשרי לו ואשרי חלקו והעיקור המפתח הראשון היה הוא לי מכל המלמדים שהיו לי מאז והלאה זולת מה שלמדתי מעצמי אך עדיין לא היה הדבר בשלימות כי גם הוא לא נהג ללמוד עם ריש דוכנא וגם הוא היה לפעמים חולי והיה קפדן גדול ואגי הייתי חולי בכאב הראש כל החורף ואח"כ בקיין שנת הת"מב חזר המלמד הראשון עם אשתו בלימלי והיו חשוכי בנים והיו מחנפים לחלמידים ולאבותיהם ומעט למדנו במסכת חולין ומסכת קטנים מסדר מועד בלי תוספות אעפ"כ התחלתי

לעיין קצת הלכות מעצמי ועמדתי שם במעזריטש שתי שנים וב' חדשים ' אז הפעם באו הרבה יהודים מקהילות מעררין למעזריטט ולטרייבטש ולפאלין מסיבת המלחמה שבא הישמעאלי ללכור את עיר ווינא ובאותו הפעם חזרתי לבית אבי לוואסף ועמדתי שם כל החורף בצער גדול יותר מבראשונה כולם הציקוני כל בני בית אפי' אחי הגדול והייתי בחולי עדיין ורועי פנים עד שעבר החורף והלכתי לפראג והייתי אז בן ט"ו שנים ולא ידעתי הנהגות של מדינות וקהילות נדולות אעפ"כ מצאתי הפרנסה בחינם אצל עשיר א' ושמו ר' משה נינצבורג והיה לו ב' בנים קטנים אבל היו צריכים לאומן יותר חכם ממני להדריך אותם בחכמה ובדעת ואני לא נסיתי זה מעולם ולא יכלתי לעמוד עמהם אלא זמן מעט אח"ב הקרה ה' מקרה טהור לפני חכם חריף וחסיד ה"ה מוהר"ר מרדכי חתן ר' פרץ דיין מניקלשפורג שלמד עמי ג"כ בחינם והיה לו תלמיד בן של עשיר א' והיה שם הנער סיני בן כהח"ר ישעי' וואגין מאכיר והנער בן עשרה שנים ידע בטיב דרך ארץ יותר ממני והיה קר ומפונק בן יחיד לאביו ולאמו הכלל העולה היה עזר ה' כדי שלא ימרוד בי ולא היה צריך לי רק לחזור עמו למודו ואביו ואמו אנשי הסד וביתו היתה חוץ לרחוב מקום שמה ורחב ושם נעשיתי בריא אולם ועמדתי בביתו כמעט שתי שנים והיה דומה בעיני אותן ב' שנים כרועה בשושנים לא הרגשתי כל ימי ימי תענוג כאותן ב' שנים אבל בעונותי לא היה שום משגיח עלי והיה לי חברים רעים שהיו מספרים לי תמיד דברי חשק של נשים והוליכני בדרכיהם והיינו עדה רעה יחד כמה בחורים ילדים וגדולים היינו מבלים זמן בהבל ומעשי תעתועים בפיטפוטי דברים של מה בכך ובשחוק הילדות ובתולות כדרכם זה כסל למו עד שחשבתי שזה תכלית של אדם כי לא שמעתי כל זה הזמן יום ולילה רק לרדוף אחר תאות לבו שלאדם רוב היום הייתי עם חבירי הבחורים עושי מעשי כעורים לובשי בגדי שחורים 21 וקצת מהם היו להם יותר מכ"ג שנים וגם היה להם עיון ופילפול ודרך ארץ יותר ממני וגלל זה חברתי עמהם בידיעת אא"י ובדרכיהם הלכתי כעור באפלה תם אני ולא אדע חשבתי שזה הוא דרך ארין כלילה למצוא חן בעיני הנערות וזה הצלחה אנשיות בנעוריו: ובאמת גם בבית שאכלתי היה שם חברה רעה נערים עושי המלאכה של הקרנות ומרכבות של שרים וסגיני ארין וראיט הלצים וזנאי עליהם היה שמו אברהם בס וכעם ושחק ורגז וכנגע נראה לי בבית ומחוין גדר מזה ומזה ושמין מהם תקח אזני ובער בלבי אז החשק של נשים שלא הרגשתי יותר מעולם מאז ועד הנה אשרי לי אלו היה

[.] ע' מועד קטן י"ז ע"א 21

נותן לי אבי אז אשה בודאי הייתי מיליד בנים הרבה בימי נעורי וכעת עתה הייתי יוכל לפרוש מכל ענייני העולם ועתה בעונותי אני ערום ועריה מחכמה ודעת וחשובי בנים ולא נשאוי אשה ורצון לפרוש מכל עניני העולם הזה אבל לא אדע פן ואולי יותר טוב ליקח אשה ולהולד בנים אולי יהיו צדיקים הבנים והאשה תהיה אשת חיל שתהיה לי לעזר ומה' אצפה מענה על זה שיודיעני ע"י איזה סימן או בחלום או בפסוק שיבוא בדמיון כשאקיץ משנתי או אישאל לתינוק פסוק לי פסוקך וחפץ ה' בידי וצליח אמן: אח"כ הלכתי לפ. ט. א שלא מידיעת אבי יחי' אפס דמים (?) מאיש רק אבי זקיני הח"ר יעקב ו"ל היה או בפראגא נתן לי איזה זהובו' ושם עמדתי במשך ג' שנים והייתי בצרות רבות ובטלטול והייתי בק"ק קראקא ושם התחלתי להתעורר לקבל עלי יקר ותפארת של לימוד לשם שמים ויראת שמים ודרכי תשובה.

זכרון הדברים שאמרתי ונדרתי

- א' בגעודי אחר חולי של מגפה נדרתי להשתדל להיות עוסק בתורה ובמצות יותר מאדם בינוני.
- ב' כשהייתי בן י"ג שנים נדרתי שלא לשחוק בקארטין ולהרחיק ולמעט מכל מיני שחוק כל מאי דאפשר.
- ג' כשהייתי בן ך' נדרתי להיות בעל תשובה כל ימי דהיינו להתענות מידי
 יום ביומו בזמן שמותר להתענות אבל אח"ב התרתי אותו משום שלא
 ידעתי ולא ראיתי מה שמנגדים לדעות כגון ספר מנורת המאור.
- ד' כשהייתי ד"א שנה נדרתי שלא לבטל מן היום כי אם ג' שעות לכל היותר אלא או בהלכה או במלאכה אא"כ שום כבוד אורחים או איזה טפק מצוה.
- ועוד בשנה הלז קבלתי בנדר שאשתדל להיות מעורר השחר מדי (sic!) יום ביומו הגם שאח"ב עברתי בעונותי וחרטתי והתרתיהו כדלעיל.
 - ז' עוד נדרתי שלא להסתכל על נשים לכוין להנאה.
- ח' עוד כשעברתי בים צרה מקורפו קודם ביאתי לוויניציאה בא נחשול לטבוע אותנו והיה זה עש"ק קודם הלילה כ"ז סיון שנת תנ"ה קבלתי להאמין בלב שלם כל דברי חכמינו ז"ל שהאמין הרמב"ם וגדולי הדור ולהיות מדקדק במצות ככל תקוני דרבנן ולעבוד את השם בלב שלם.
- ם' כשהייתי חולי בק"ק פיזא נדרתי להשתדל הרבה ליקח אשה אם אפשר קודם שתצא השנה וכן עשיתי אבל איחרתי הרבה ועשיתי מוצא.
 - י עשירי יהיה קודים קדשים.

TRANSLATION.

I can trace my family tree for only four generations. I learned from my grandfather Jacob that his father Abraham ha-Levi had come to Bohemia from Poland as a young man possessed of considerable scholarly attainments. He married in Kolin, Bohemia, and died soon after the birth of his son Jacob, my grandfather. As the latter was left an orphan in childhood, he did not know from which city his father had come and to what family he belonged. My grandfather married Lieble, the daughter of Kalman of Bisenz, who was the son-in-law of R. Eliezer Perels, the author of the book Damesek Eliezer, a commentary on the Sefer ha-Kanah, as well as other works. His son was Moses Kuskes. This whole family lived in Prague. grandfather had many sons, but they all died early, and only my father, Abraham ha-Levi, and two daughters, Rebekkah and Pessel, were spared. My father devoted himself to the study of the Torah in his youth, being an only son, and he showed acumen and skill in talmudic debates which brought him recognition from prominent men and scholars. They married him to a girl of a very prominent family, Gnendel, the daughter of R. Jehezkel of Chelm, in Little Poland. The latter, my grandsather, died in Poland before the times of the terrible persecutions under Chmielnicki, and my grandmother, Nuhah, remained a widow with three sons and two little daughters. I was told that she was a good, energetic, and clever woman. and supported her family comfortably up to the time of the great uprising throughout Poland, when she fled with them to Nikolsburg, Moravia, to her brother, the famous R. Menahem Mendel Krochmal, the author of the

responsa 'Semah Saddik', who was then Rabbi of that community and of the whole of Moravia. In his house my mother was brought up. When he died his son R. Judah Loeb succeeded him, and he married my mother to my father, and gave her a large dowry as if she had been his own daughter. He arranged the wedding splendidly, and my father then brought her to his house. At the time he lived in Meseritsch, Moravia. My grandfather, Jacob ha-Levi, was then rich and prosperous. My grandmother, his wife, was very pious and charitable, and went every morning and evening to the synagogue; and so was my mother Gnendel even in a higher degree; she was, moreover, a very intelligent woman. My father continued to study the Torah. Three or four years after the wedding, in the winter, the Mohammedans and Tartars swept over Moravia to destroy it, and all fled in confusion and terror to Bohemia. My grandfather, who was a rich man, lost nearly all his property, so that but very little of their fortune remained in their hands. My grandfather, his wife, two daughters, and my father and mother with the rest of the family remained in Bohemia. They finally came to Lichtenstadt, where my father secured a post as an elementary Hebrew teacher. He remained there for a few years, then he returned and found his house entirely empty. My mother then showed her ability in supporting the family by her own efforts, and started to manufacture brandy out of oats in a copper alembic, as was the custom in those parts. This was hard labour, but she succeeded. In the meantime my father pursued his studies. One day a holy man, R. Loeb, the Rabbi of Trebitsch, whose authority extended over Mescritsch, where my father lived, came to our town and stayed in our house.

When he saw the troubles of my mother, his cousin, he had pity on her, and gave my father some gold and silver merchandise, such as rings, to get him used to trade in an honest and intelligent way. My father was successful and did a good business. Incidentally this brought him the acquaintance of the Count who owned the city. The latter liked him, and turned over to him the 'Branntweinhaus' (distillery) in which they were working with seven great kettles, and he gave him servants to do the work and grain to prepare brandy. For this my father paid him at the end of the year a specified amount, in addition to paying a certain percentage of the income in taxes, as was customary. From that time he became prominent. My mother bore him first a daughter who died, then three sons, my rich and prominent brother Kalman, my poor seli, and a son Moses, who died during the year after his mother's death.

When my mother was at last able to rest from her hard work, she fell sick in consequence of the heat and the fumes of the brandy, and she died at the age of thirty-four years. There was no one in our town or outside of it who was like her in wisdom, piety, and charity. She died on a Sabbath, the 24th of Iyar 5432 (May 21, 1672). I was then four years old, and my older brother seven. In the course of the next year my father married again a great lady, Freidel, the daughter of R. Meir, the Shohet from Vienna. At the same time he gave his sister Pessel to his brother-in-law Samuel for a wife, so that they made an exchange. The wife of my father was herself still a young child who did not know how to bring us up in cleanliness as is necessary with little boys, nor could she properly care for us when we were sick. We have to thank God

and the help of our grandmother Lieble, and her good daughters, that we grew up at all. Even so little Moses, who was only one year old, died.

After my mother's death my father began to strive for prominence and power, for as long as my mother lived she kept him back and reproved him as a mother does with her son. His father also, may God forgive him, was all his life hot-tempered and quarrelsome, and from him my father, if I may be forgiven for saying so, had partly inherited the same temperament, for he was still young and had not gone as an exile to foreign countries as I did. But he found his match, who paid him back in his own coin. For there arose against him wicked men with whom my father had quarreled for years, and who had fallen under his power through his influence with the Count. Now the Count sold his property after three years and went to war against the enemies in foreign lands. He left my father in the hands of another Count who had bought the town; but the latter was not as favourable to my father as the former. My father thought it was the other way, and he relied on a broken reed to combat his enemies. These, however, were numerous and more cunning and deliberate, for my father at that time was hasty in all his actions, and sometimes transacted his business without taking proper counsel and consideration, and he planned great undertakings to increase his wealth and honour, but it turned out the other way. His enemies ruined his reputation with the Count. The latter made charges against him in connexion with the 'Branntweinhaus' and other business matters, and put him into prison for two months. Since the first Count was far away, nothing could be done to save my father, and he had to give up half his wealth in

order to be released. On this occasion his enemies wreaked their revenge on him, saying, 'when the ox has fallen, sharpen the knife' (Shabbat 32); and they urged the Count to expel my father, together with his old father Jacob, from his property. The Count did so. He expelled my father in Tammuz 5435 (1675), while my grandfather fled in secret, for he owed money to many gentiles and could not pay them. I was at that time seven years old. My father found a temporary shelter in the town of Humpoletz, a town of wool-weavers, and he traded there for a year, while I was cut off from study and good deeds and left He then went to a village, Wostrow (?), for to myself. the Count had in the meantime returned from the military expedition and bought this village, and my father followed him there. As for myself, I was constantly going back in my studies as well as in manners and conduct. After a while my father decided to send me to Prague, which was a day's journey. My older brother was also there: it was winter then, and I was nine years old. There, too, I did nothing, for my father did not know how to arrange matters properly, and in his endeavour to save money he placed me for a small sum in charge of a teacher, who took little care of me, while I needed great attention if I were to be taught with any success. At that time my power of comprehension and my memory were weak as a result of illness. I was full of ulcers, and the meals I ate were very unwholesome for me, for it is the custom in Prague to eat at the midday meal peas and millet with a little butter, which proved very injurious to me. But nobody looked out for me to give me medical treatment. Although my father came several times to Prague he did not notice this. I gratefully remember R. Loeb Fleckeles, who gave

me meals in his house and kept me for about six months for a small sum, my father paying him about six gulden a month. He wished me to be a companion for his son Simon who was then five years old, and I helped him by taking him to school and going over his lessons with him. At that time I was very humble and ready to be a slave to everybody, and to do anything I was ordered. If my father only had left me in this house, I would have become used to good manners and learned a little more than in the village of Wostrow among the country people. My father, however, wished to save money and took me home; my older brother was there at the time also. He thought that he himself would teach us, and my brother, who was thirteen or fourteen years old, actually learned from him haggadic literature, such as Rashi and Midrashim, as well as the laws of Shehitah; but I needed a special teacher. My father started to teach me Gemara Sotah once or twice, though I had never before studied Talmud or even Mishnah. Thus a long time passed by without my learning anything, until I became a thorn in my own eyes and even more so in the eyes of my father, because I was a boor brought up in dirt without any cleanliness, for the lack of a mother; and I remember that at the age of eleven I ran around barefooted and without trousers, and no one cared. My father then had many little children, for his wife bore him almost every year a son or a daughter. I am sure that if anybody had announced my death to him at that time he would have thought this good news, for he considered me ignorant and good for nothing, so that my existence was a burden to him. My brother was a strong boy who did hard work in the slaughter-house and made himself otherwise useful, while I was oppressed by all the members

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of the house; everybody ordered me around; this continued for two years, 5438-9 (1678-9). In 5440 (1680) a plague broke out in Bohemia, and especially in Prague. From that city the Rabbi, R. Jacob Backofen (Reischer). the author of Minhat Jakob, came with his wife Jettel and her sister Freidel, the daughters of the Rabbi, R. Wolf ben Rabbi Simon Spira; and they stayed with us in our house in the village. I still remember the great modesty of that scholar who was willing to take the trouble to teach me like a school teacher. But his wife, who domineered over him, did not permit him to carry out his good intention. In the course of Tammuz I fell sick, and the symptoms of the plague became apparent. For three days and nights I had high fever, and was near death. Then a swelling broke out behind my ear on the neck which burned like fire, and all the members of the family became frightened. The Rabbi and his wife noticed it, and fled from our house to the house of his uncle in Wotitz. The plague was then raging all around our village, and the Count established a 'lazaretto', i.e. a small wooden house of two rooms in the midst of a big forest about a mile away from his castle. If some one fell sick in one of the villages he was driven out of his house with all his belongings, and had to go into that forest. The Count had set aside an open space some yards wide all around his castle, which only those living in the castle were permitted to approach. He only kept very few people in his castle, and enclosed himself in there, and never left it with his people. He admitted no outsider except my father, who was clever, and with whom he liked to talk, and he wanted him to appear before him and stay with him most of the day. He had ordered my father to act in the same way, and to forbid his family to leave

the house or to admit strangers. He also told him that if, God forbid, a member of his own family should fall sick, he should not conceal it, but of his own accord should leave the house and go with everything into the forest. He warned my father that if he were to find out that my father had concealed such a thing he would permit the gentiles to burn the house down with all the inmates in it. When my father now realized that he had the plague in his house he was very much upset, and did not know what to do. To carry out the order of the Count and to go with his family into the forest would involve grave danger, for the fact would become known to the inhabitants of the villages, who are mostly wicked men, thieves, and murderers, lying in wait for the blood and the property of Jews. Even in the cities they love to oppress and rob them in their houses, how much greater then was the danger of their coming to murder us in the forest. He, therefore, decided to hide me in the garret, asking his father Jacob ha-Levi to take care of me, which he did, although he was an old man himself. He tended me so carefully that no other member of the household needed to come to the room in which I stayed, hoping that this perhaps might prevent the plague from attacking others. In this way he stayed with me about six days. But one day slanderers came to the Count and reported they had seen my grandfather with another Jew, a certain Saul Pollack, who lived in our house with his wife, go together to other villages in which the plague was raging to trade there. At once the Count decreed the expulsion of both from his territory at the risk of icopardizing their lives if they should be seen there again. Then my grandfather was compelled to leave me alone on my sick-bed for it was dangerous to hide, as they would

have searched for him in all the rooms, and if I had been discovered it would have involved danger for all. Therefore both had to leave the territory under the eyes of the Count. But God took pity on my suffering, seeing that there was no one to attend to me, and sent me full recovery, and what was particularly fortunate, the abscess did not open again when there was no one to take care of me. but it went down daily by the grace of God. For there happened to come to us the brother of my father's wife. R. Samson of Kamnitz, who told my father how to prepare a plaster from the white of an egg with a little alum, about the size of a nut. Both of these had to be stirred quickly and carefully in a little kettle until it turned solid. He followed this advice. The plaster was handed to me from a distance and I put it on, although I was only a boy of twelve and sick, for I had been compelled to devise ways of how to take proper care of myself. Similarly they brought my meals to the top of the staircase, and put them down near the door of the staircase, which they closed at once. I had to get up from my bed to take them. I lay there alone day and night, and at that time I saw apparitions and dreamed dreams. That I remained alive was against the laws of nature. God in his mercy gave me strength so that I improved from day to day, the fever left me, and only the place of the swelling was burning like fire, and my whole face was red. One day, however, our gentile neighbours, who noticed my absence, began to say to one another: 'See what these Jews did; one of their children evidently died of the plague, and they have concealed it.' As trusty servants of the Count we ought to go and tell him, and take our revenge on the Jews. When this rumour reached the ears of our family,

my father cleverly ordered me to dress, to fold a linen cloth around my neck, and put it on in such a way that the redness could not be seen. He urged me to be courageous, and asked me to go through the garden, over the fields, and to return along the river, passing the houses of the gentiles and the castle. If somebody were to ask me whence I came I should answer that I was coming from school, that I had stayed with a teacher in the village of Menain (?) two miles away, and had felt the desire to come home. I did so and, thank God, I ran and jumped like a young deer, passed the castle and the village, and was seen by many Christians, who were thus put to shame, and their scheme failed. Many of our neighbours came to the store to tell my father: 'Your son whom we thought dead has returned.' He answered them, 'You are dead, but we live for ever'; they almost revealed to him what had been in their minds. My father further showed his cleverness by telling my older brother to put a ladder to our fruit-tree in the garden and ordering me to ascend the tree nearest the street of the village so that all passers-by should see that I was well. He also ordered me to be playful with the village-children, to throw fruits into their faces, and to call at them and jest with them. I obeyed and laughed while my heart felt bitter. Thus it was through God's counsel that the rumours stopped. I repeated this several times, but I could not appear before them often, lest they should notice the change in my appearance, for I never used to go with a neckcloth before, and now it was already some days since I had returned from my journey. Once I saw a gentile going before me with his hand on his cheeks, for he suffered from toothache, and his face looked drawn; I jestingly remarked, 'Woe unto you, I am afraid you suffer from the plague.' I said this to show how healthy and merry I was, following my father's order. But he answered back, 'You have the plague yourself; remove that cloth from your neck, and the swelling will be seen underneath.' I was frightened and hid myself, but God made the gentiles blind and forgetful.

After a month I came down to the house and mingled with my brothers and sisters as before, participating in the common meals, and no one paid attention to it. I grew stouter and stronger after this. In the year 5441 (1680) in the beginning of the month of Tishri, the plague stopped in Prague, but in the rest of Bohemia it spread to such an extent that people became tired of keeping away from one another. In our village many even among the people of the castle fell sick and died. My sister Leah, who was then six years old, got the swelling characteristic of the plague, but it was not so dangerous, even though it became public, since the Count had become weary of taking precautions, and my father did not come to him. At the end of Kislew the plague stopped, but in Heshvan the plague had raged around our neighbourhood, and many Jews died from it. In some villages all the male population died out, and only a few women were left. No one was there to take charge of the dead, who could not be buried, for it was winter and the earth was as hard as marble, and there was a heavy snowfall in those parts; so they only covered them with snow, and often wolves came and ate the corpses, and sometimes dogs scratched the snow off the bodies. May God have pity on their souls, and may they be bound up in the bundle of life with the other righteous. In our house, thank God, no one died. Only the aforementioned Saul died from the plague two months after

the Count had expelled him, so that even this turned out to our good, for in this way he did not die in our house.

In the winter of 5441 (1680-1), in the month of Kislew, a great column was seen in the sky towards east, which was very high, and remained for a month. Some claimed that it was a natural phenomenon called 'comet', which sometimes appears in a very cold winter, but the astronomers explained it in various ways, and so it happened that in this year a new great world war (the Turkish war) started, which did not end till 5458 (1698).

In this winter my father made great profits, and was successful in all his transactions with various kinds of merchandise. From my own impulse I made up my mind to go to some Jewish community to study Torah. For I was ignorant, and God had shown his great mercy to us. My father promised, but did not keep his word; I often saw guests come (with whom my father went away) and he had promised to take me with him to Moravia, but he changed his mind. This happened several times, and the obstacle was that the necessary clothing for me was not ready, as no one looked upon me with kindness. father's wife had her hands full with her own little ones. One night before my father was to leave I was awake the whole night sewing for myself sheepskins which are called Pels, and I made a kind of a long gown for underwear, and something for my feet. I took secretly some shirts so that my father should not notice anything, and before daybreak I went to the place where the sleigh was prepared for my father, and stayed there. When he came it was still dark before daylight, and when he noticed me he thought the house-dog was there, and he wanted to kick him away. I then said. Father, this is thy son who

is ready to serve thee on the way which I take in order to study.' There were many strangers present, business men, who had come to buy wool. They saw my good resolve, though I was very young, and urged my father to take me along; they were sure I would become a great scholar and a good man. My father then answered that it was impossible to take me along, for I had no proper clothing and it was very cold. I then showed my cleverness, how I had prepared for myself everything necessary for the journey. He finally agreed and took me along; but the cold was so severe that several times I thought I was going to die; the snow was falling and the wind blew it into our faces, and it caused my father great pain; it was literally like the sacrifice of Isaac when they (he and Abraham) were on the way, and as the Midrash (Tanhuma, Vayyera, § 22, Yalkut) tells us Satan brought them into the water up to their throat, &c. But those who are travelling for the fulfilment of a Miswah suffer no harm (Pesahim 8b), and we reached Herschmanik. I was left there in the house of a teacher, R. Jacob from Gaja, and he started to study with me Rashi, Midrash, other haggadic texts, and the Sayings of the Fathers. He noticed that I could not read properly through the fault of my first teacher, who had not instructed me well. The little I had known I had forgotten, and I was in great trouble, for the new teacher was of an irritable temper, and had neither composure nor common sense. He hit me and put me to shame, but did not make good my deficiency, and only

taught me the melodies for the readings from the Torah and the Haftarahs and a little Haggada and the Sayings of the Fathers. I asked questions and searched in the haggadic passages, but as he often laughed at me I stopped. This was surely a grave mistake, but the teachers are foolish, and do not realize the harm they do.

I remained with him from Adar 1, 5441 (1681) till the middle of Tammuz, boarding in his house. During the first two months, when he had to slaughter calves, he gave me good meals, the spleen and part of the liver, but when the time of slaughtering calves had passed, my meals became worse and worse, for poor though he was, he was rather fastidious, and he and his wife ate the good things themselves and gave me coarse village bread, which caused me severe headaches and stomach trouble. I was there all alone with no relative near; all the townspeople noticed my appearance and questioned me; if I had told them it might have helped a little, but I was very modest and humble and God-fearing, and I thought it would be a sin to rebel against my teacher. In the middle of Tammuz, while the teacher was away from home, my father came in company with his brother-in-law, Samson, and stayed for some time in the town. His brother-in-law had a son Sender, who studied together with me and knew all my troubles. He told my father everything, and although I contradicted him, my father believed Sender and took me away from Herschmanik and brought me to Meseritsch, my birthplace, where all my family on my father's side lived; here my two aunts were married, and I had my meals in the house of my aunt Pessel and her husband Samuel, the brother of my stepmother. There was also there a good and intelligent teacher, Mordecai from Brod. I went to minyan (became Bar-Miswah) on Sabbath Nahamu; they furnished me with new clothes, and boys of the same age who knew more than I did were jealous of me. They could follow the teacher in the study of Talmud with Tosafot which

I did not know before, and only began for the first time to study here. They were younger and went in torn clothes and rags, as it was usual in those parts. Therefore they annoyed me and tried to disgrace and insult me, so that I became almost weary of my life. The women of the community all praised me because I was modest and treated them with respect; that was another cause of jealousy. Their parents also were jealous of my father and myself; some of them were really bad, one Aaron, the son of Berl Pollack, I am sure is still hated by the people for his wicked deeds, which I had occasion to observe; the other, Jonathan ben Lipman ben David, a big lunatic, is now, I believe, a scholarly man. Sometimes he would be friendly with me. My intentions were to devote myself exclusively to study and good deeds, but there were many obstacles; I suffered from sickness, I had boils on my whole body and headaches, my schoolmates were wild and ill-mannered, and our teacher flattered us and never wanted to exert himself; what I needed was a regular tutor, but he never employed assistants, nor did he take pains himself. He taught me a little part of Kiddushin. At the end of the summer he left the place, and the community engaged in his place the pious R. Lazar of Cracow, who was married to a pious, sensible, intelligent woman, and gifted with all good qualities. He taught us Talmud and Tosafot. she taught us the fear of God and a virtuous life. He took great pains to teach me. May he be praised and rewarded for it. He of all my teachers was the one who gave me the key and taught me more than all those I had before or after, except what I studied for myself. the whole situation was far from satisfactory: for he too failed to employ an assistant, and sometimes he fell sick; he was also very irascible, while I suffered from headaches VOL. VIII.

during the whole winter. In the summer 5442 (1682) the old teacher returned with his wife Blümele; they had no children, and flattered the pupils and their parents. We learned with him a little of Hullin and small treatises of Moed without Tosafot; moreover, I already began to study a little Talmud for myself. Altogether I stayed in Meseritsch two years and two months. Then many Jews from Moravia came to Meseritsch, Trebitsch, and Polna on account of the war, for the Turks came to besiege Vienna. I then returned to our house at Wostrow, and stayed there the whole winter in greater discomfort than ever. Everybody, including my older brother, illtreated me: I was still sick and looked bad till the winter had passed. Then, at the age of fifteen, I went to Prague, with no knowledge of the life in a large community. In spite of this I found maintenance in the house of a rich man, Moses Ginzburg, who had two little boys. They really needed a tutor better fitted than I was to guide them in study and understanding. I had never tried this before, and could only stay with them a short time. Then God sent me a happy chance, for the scholarly, acute, and pious R. Mordecai, the son-in-law of the Dayyan R. Perez of Nikolsburg, who taught me without pay, had another pupil, Sinai ben Isaiah Wagenmacher, a boy ten years of age, who knew better how to behave than I did, the only son of rich parents, fondled and spoiled. By the help of God he did not rebel against me. I had only to go over his studies with him. His parents were charitable people; their house was outside of the street (ghetto), on a large pleasant place; there I gained strength and health. I lived with them about two years; I felt as if I dwelt amid roses, and never in my life did I feel as happy as in those two years. But unfortunately no one looked out for me, and

I fell in bad company. They talked to me constantly about women, and led me in their ways. We were a bad set of young men, of different ages, wasting our time with useless things and fooling with girls, as was their habit. I finally came to think that this is the whole aim of life, since during the entire time we never spoke of anything but of following the inclinations of the heart. The greater part of my days I spent with my young friends who lived an immoral life. Among them were some who were over twenty-three years old, and had more Talmudic knowledge and better manners than I. Therefore, with the consent of my father, I joined them and followed in their footsteps, like the blind in the dark, thinking in my simplicity that the purpose of good manners was to find favour in the eyes of the girls, and that this is human happiness in one's youth. Even in the house where I lived the young working men who were employed in building carriages for the noblemen were a bad sort; their ringleader was a certain Abraham Bass, who was boisterous and wild, so that I was under evil influences from all sides. I was more passionate at that time than ever again in my life. How happy should I be now if my father had then given me a wife. I would have raised a large family, no doubt, in my early life, and would now have been in a position to retire from all worldly affairs.

Now, unfortunately, I am devoid of wisdom and intelligence, without sons and spouse. I wish to retire from the affairs of this world, but I do not know whether, after all, it would not be better for me to marry; possibly I might have pious children and a capable wife who would be a help to me. I wait for an answer from God, that he notify me by a sign or a dream or a verse, of which I might think when I wake up, or which a child might

answer when I ask for its lesson. May I be successful according to the wish of God. Amen.

Our author's account stops here, but we gain a few facts of his later life through some of the entries in his little note-book. At the age of seventeen he went, without his father's knowledge, to a city the name of which is not legible. The expense he defrayed with a small sum of money provided by his grandfather. He was in great distress; when twenty he went to Cracow, where he began to repent his mode of life and to study more seriously. But, as he intimates in the autobiography, he went around much farther in the course of his life. From a list of resolutions he had made at various times, beginning with his recovery from the plague, we see that in 1695 he left Corfu for Venice; later he stayed at Pisa, where he vowed to get married in the course of the year if possible; this, he adds, he did after some delay. Again we find him in Zante selling Tefillin and Mezuzot, correcting the Sefer Torah, and delivering a Derashah in the synagogue, but he was the object of raillery on the part of the innkeeper with whom he stayed, until a certain Judah Modona took him into his house. Even then the innkeeper persecuted him and brought him into trouble because he had slaughtered fowl, but at this point the account breaks off. Evidently he had become a Sofer, and therefore also we find the records of the purchase of parchments at the end of the volume.

We do not hear any more about our hero, but his further fate is of no material importance to us. Of course, it would have been interesting to read his impressions of the various communities he visited, but this would hardly equal the quaint account of his younger years.

THE PHILOSOPHY OF DON HASDAI CRESCAS

BY MEYER WAXMAN, New York.

WITH Hasdai Crescas, the list of Jewish mediaeval thinkers, worthy of the name, closes; but his importance lies rather in his own originality than in his chronological position. He is among the few Jewish philosophers who exhibited originality of thought, critical acumen, and logical sequence, combined with a profound religious feeling. It is rather the irony of fate that this philosopher, who surpasses in depth and power of analysis even Maimonides, should have received rather slight attention at the hands of the historians of Jewish thought. The books and articles dealing with Crescas are few in number. The book by M. Joel, Chasdai Crescas, is perhaps the largest and best of them: but, with all its merits, it fails to present a comprehensive view of Crescas's thought. It is therefore the hope of the present writer that the attempt in the following pages to present a systematic treatment of the philosophical conceptions of Crescas will be welcomed by students of the history of Jewish thought in particular, and of philosophy in general.

The method adopted in treating the subject is the problematic one; chiefly because it is the most elucidating in dealing with a subject of a philosophico-theological character such as ours, and also because the work of Crescas, *Or Adonai*, 'The Light of God,' lends itself to such treatment, since it is primarily a book on dogmatics

and follows the usual division into dogmas. As the main interest of this study lies in the philosophic aspect of Crescas's thinking, only such problems have been included as have a philosophic bearing, while all purely theological questions have been excluded. For this reason, all detailed discussion concerning *creatio ex nihilo*, wherein Crescas opposes Gersonides with great critical ability, are omitted. Broadly speaking, the study is divided into two parts corresponding to the two central ideas around which the problems group themselves, viz. (a) God, (b) God and the world—the problems themselves being treated in the various chapters and subdivisions.

The theses laid down in this study are the following:

- § 1. Crescas holds a prominent place as a critical examiner of some of the important Aristotelian conceptions such as space, time, and the infinite. His criticism is decidedly modern in spirit, and some of his anticipations and theories were later fully corroborated by the founders of modern philosophy and cosmology. These anticipations, together with his revolt against Aristotelianism in an age when it was all-dominating, prove the high character of his work. Moreover, his thoughts on this subject were not entirely restricted to a small circle of readers of Hebrew, but also found their way to the external world. It follows, therefore, that the seeds sown by Crescas are not only valuable in themselves, but have borne fruit, though how this was accomplished is not known. It is extremely difficult to trace the path over which thought travels.
- § 2. The study intends to point out the mental proximity between Crescas and that great Jewish thinker Spinoza. An attempt has been made to draw a sketch of Crescas's positive philosophy, which has been compared at each step

with that of Spinoza's system. Great care was observed in avoiding final decisions in regard to the influence of the former upon the latter. Unfortunately, the term influence is often misunderstood to mean either a direct borrowing or at least a kind of imitation. If influence is to be interpreted in a broad sense, and is to imply the existence of a number of points of contact, and the supply of a certain motive power or impulse in a definite direction by one system upon another, such an influence of Crescas upon Spinoza probably exists. The word *probably* is used advisedly, for the evidence at hand only justifies us in using the term influence with this qualification.

Crescas, however, is only an indirect critic of Aristotle through his attack on Maimonides' proof of the existence of God and theory of attributes which embody the Aristotelian principles. Hence it is that in order to elucidate Crescas's contribution to Jewish and general philosophy we have to turn to Maimonides first. Maimonides collected twenty-six propositions, which are found scattered through the Physics, Metaphysics, and De Coelo, and on these as a basis he reared his philosophical theology. Crescas reproduces these propositions in full, and even quotes at length their proofs which were omitted by Maimonides, and then launches his criticism not only against Maimonides but against Aristotle himself. It was rather a bold attempt for those times (end of the fourteenth century) to dare to criticize Aristotle, but he pursued it with unflinching persistency. It is necessary, in order to have a full comprehension of Don Hasdai's philosophy, to follow him in all the intricate mazes of Aristotelian physics. We will, therefore, quote the propositions verbatim.

CHAPTER I

Maimonides' Proofs of the Existence of God. Criticism and Objection of Crescas.

I. Infinite magnitude does not exist.¹ This proposition is a fourfold one, and the most important of all. It will be discussed in its four aspects, together with the proofs and Crescas's objections. II. The simultaneous existence of an infinite number of bodies of finite magnitude is impossible.² This proposition is simply a corollary of the first, for if the existence of such a number of bodies would be possible. the sum of all would give us an infinite magnitude, and this has been proved unreal. III. There is no infinite causal regressus, that is, the series of causes that lead up to the present world of things is not infinite, but must have had a beginning.3 IV. Change is found in four categories, that of substance, quantity, quality, and that of place; corresponding respectively to the categories, we have generation and corruption $(\gamma \epsilon \nu \epsilon \sigma \iota s \kappa \alpha i \phi \theta o \rho \alpha)$, growth and decay, qualitative change, and locomotion or spatial.4 V. Motion is a change from the potential to the actual. VI. Movement

ישמציאות בעל ישעור אחר אין תכלית לו שקר , Moreh Nebukim, Wilna, 1904. II, first hakdamah; Guide of the Perplexed, Eng. tr. by Friedländer, Part II, 1; Physics, III, 5, 7, ed. Prantl. Greek and German, Leipzig. 1854; Metaph., XI, 10.

² Guide, ibid., p. 2; Physics, ibid.

שמציאות עלות ועלולים אין תכלית למספרם שקר והמשל בו שיהיה שמציאות עלות ועלולים אין תכלית למספרם השני שלשי, וסבת השלשי השכל הזה על דרך משל סבתו שכל שני, וסבת השני של לא תכלית, זה גם כן שקר מבואר Guide, ibid.; Metaph., II.

⁴ Guide, ibid.; Physics, III, 1; Metaph. XII, 2.

³ Physics, III. 1; Metaph. XI. 9.

is of four kinds, essential, accidental, forced, and partial.6 Essential movement means the movement of a body according to its nature and essence. Accidental pertains to the movement of an accident, such as the movement of blackness in a body from one place to another, blackness being only an accident. By the partial is meant the movement of a part of a body when the whole is moved, but with reference to that part, such as the movement of a nail in a ship, which is moved by the movement of the ship as a whole. Partial movement, as different from accidental, refers to such things as are bodies for themselves, but are attached by artificial means to another body. Forced movement includes all kinds of movement which are unnatural. According to Aristotle, each of the elements has a natural place whither it tends. A movement in that direction is natural; thus the natural movement of fire is upwards and of earth downwards; but a movement in the opposite direction is unnatural. The movement of a stone upwards is contrary to nature, and can be accomplished only by the force exerted by the thrower. VII. Whatever changes is divisible, and whatever is not divisible does not move and is no body.7 Aristotle proves this by explaining that every change is an intermediary state between two opposites,8 or between a terminus a quo and a terminus ad quem; therefore, a body in the state of change must necessarily be divisible, and since movement is a kind of change, it follows that whatever is moved is divisible, and also the converse. VIII. Whatever moves

⁶ מו"נ. התנועות מהן בעצם מהן במקרה ומהן בהכרח ומהן בחלק מו"נ. התנועות מהן בעצם מהן Moreh, II, 3; Physics, VIII, 4.

⁷ Τὸ δὲ μεταβάλλον ἄπαν ἀνάγκη διαιρετὸν είναι. Physics, VI. 4.

⁸ Metaph. 1069 b.

accidentally will ultimately rest of necessity.9 This is based on Aristotle's conception of the accidental which identifies it with the possible. Whatever is possible must of necessity become actual in infinite time. Every possible has two phases, e.g. possible of existence, it is possible for it to exist, and possible not to exist. Both of these two possibilities must be realized in an infinite time, for if not, the thing is either necessarily existing or necessarily nonexisting. Likewise, the possible of movement when it does move will ultimately rest, for the opposite must necessarily be realized. IX. A body moving another body is itself moved at the same time.¹⁰ This, however, does not include such things as move others by being an end to which things strive. It was on account of this fact that Aristotle made the unmoved mover the end of existence, for otherwise he could not be a first cause. The mediaeval philosophers, however, had some difficulty with this proposition. The magnet attracting iron and moving it towards itself seemed to form an exception to the rule laid down in the proposition.11 Various answers were given but are too absurd to reproduce. X. Whatever pertains to body, either the body is the stay of it, e.g. accidents, or it is the stay of the body, as form.¹² XI. Some things that have their stay in the body are divided when the body is divided, as accidents are. Some things that are the stay of the body, e.g. soul, are not divided. 13 XII. Every force pertaining to body is

[&]quot; Physics, V, 3. 10 Ibid., VIII, 5.

וכבר הקשי על זה ממה שנראה בחוש שהאבן המננישם שיניע הברזל יי בישומישבהו אצלו ולא יתנועע. Or Adonai, ed. Vienna, p. 9 b.

יים בניטם ביידתי עניירת או שתהיה מיים בניטם ביידתי אם אם שתהיה עמידתי בניטם בניקרים, או שתהיה עמידתי אוידתי ביידתי אוידתי אוידתי ביידתי אוידתי ביידתי אוידתי ביידתי בייד

^{1:} Iliid.

finite, since body is finite.14 XIII. All kinds of changes are not continuous, except spatial motion, and of it only the circular. 15 XIV. Spatial motion is the first of movements both in nature and in time. 16 XV. Time is an accident of motion, and both are so related that they exist simultaneously. There is no movement but in time, and whatever has no movement is not in time.¹⁷ XVI. Whatever is not a body does not fall under the category of number.18 XVII. Whatever is moved has a mover, either as an external force or as an internal tendency which is the cause of the movement.19 XVIII. Whatever is being realized in passing from the potential to the actual, the cause of the realization is external by necessity.20 It could not be inherent in the thing itself, for in that case the thing would never be possible, but always existing. XIX. Whatever has a cause for its existence is possible of existence. XX. The converse, what is necessary of existence has no cause. XXI. Whatever is composite, the composition is its cause of existence, and therefore possible, as evidenced from above. XXII. Body is composed of matter and form by necessity, and is the bearer of some accidents by necessity. XXIII. Whatever is possible, even if the possibility is internal, and the thing does not need any external force for realization, yet it is possible that it should not exist.²¹ XXIV. Whatever is potential is material.

¹⁴ Thid.

¹⁵ Physics, VIII, 8.

¹⁶ Ibid., VIII, 7.

¹⁷ Ibid., IV, 12.

נל מה שאינו גוף לא יושכל בו מנין 18, literally, in whatever is not a body enumeration cannot be conceived, Metaph., XII, 8.

יי בל מה שיצא מן הכח אל הפועל מוציאו זולתו וגומר . Morek, II. q; Physics, VII, 1.

²⁰ Metaph. XII, 2.

²¹ In the translation of this proposition I have followed Hasdai Crescas's

XXV. The elements of a composite body are matter and form, and therefore a body is in need of an agent to unite them. XXVI. Time and motion are eternal.²²

THE LOGICAL CONSEQUENCES OF THE PROPOSITIONS.

In basing his proofs of the existence of God and the theory of attributes, Maimonides does not start from the first proposition, but on the contrary from the twenty-fifth. This proposition, which is in turn based on the twenty-second which states that a body is composite by necessity, and on the fifth which defines the nature of motion as the process of realization, says: Every composite body in order to become needs a mover. Since all bodies in the perceptible world are composite, it is necessary to look for their causes or movers. This series of causes cannot go on to infinity, as has been demonstrated in the third proposition. Again, in regard to movements, we found in proposition IV that there are four kinds, and of these locomotion is the earliest, as shown in proposition XIV, and the circular the most perfect. The movement of the first sphere is then the cause of all movement in this world. However, by the same force of reasoning we are compelled to search for the mover of this sphere. We have seen in proposition XVII that a body may be moved either by an external cause or an

interpretation in 'ה אור ביאור זאת. reb, where he says: זאר זאר בביאור זאר ההוא הוא ההקדמה כפי מה שאומר. כל מה שהוא בכח דבר והאפשרות ההוא הוא בעצמו וזה שהאפשרות הוא בכח דבר ממנו שהאפשרות בעצמו כאילו תאמר שיהיה אפשר בעצמו שישתנה וישוב לב: ואפשר שיהיה האפשרות נתלה בדבר חוין ממנו כאלו תאמר שאפשר בשישחיר שישחיר בתנאי נתלה בדבר חוין ממנו כאלו תאמר שאפשר.

²² Physics, VIII, 1.

internal one. The cause of movement of the first sphere cannot be inherent in itself, since by proposition XXVI we know that movement is eternal, and thus it is infinite; the moving force of the first sphere then would have to be infinite, but this is impossible. It was shown in proposition I that no infinite body exists; the first sphere then is a finite body. But as such it cannot have any infinite force, for it was proved in proposition XII that no finite body can have an infinite force inherent in it. It follows that the cause of movement of the first sphere is an external one.²³ We have, then, established the proof of the existence of a prime mover. It must be the prime, for otherwise we shall have an infinite causal series.

The nature and character of the mover can also be deduced from the same propositions. The external prime mover cannot be corporeal, for then, according to the ninth proposition, it would be moved while moving, and necessarily it would require another body as its mover, and thus ad infinitum, but this is impossible (prop. III). Again, since it is incorporeal it is also unmoved, for movements are either essential to bodies or accidental, and the prime mover not being a body does not move either essentially or accidentally. Further, since it is unmoved it is also indivisible and unchangeable, for, according to proposition VII, whatever is not divisible does not move and is not a body, the converse of it being equally true. From the force of the same conclusions follows also the unity of the prime

יתחיב בהכרח לפי זה הדעת שתהיה הסבה הראשונה לתנועת הגלגל מחדים בהכרח לפי זה הדעת הדעת הדעה שחייבתהו ההלוקה. The word בדל here means not only external but incorporeal. But for the sake of clearness of thought we prefer to treat of the incorporeality in the next paragraph. Moreh, II, 13b; Guide, p. 16.

mover. There is only one, for in accordance with proposition XVI, whatever is neither a body nor a force inherent in a body does not fall under the category of number. We have then established the existence of God, His incorporeality, indivisibility, immutability, and unity.²⁴

Maimonides quotes also several other proofs borrowed from Aristotle's works, one from the Metaphysics. the one mentioned above. There must be an unmoved mover, for since we find a moved mover, and we also find a thing moved and not moving, it follows that there must be an unmoved mover; as it is proved that when we find a thing composed of two elements, and then we find one element alone, it follows that the other element must also be found alone. The nature of the first cause is deduced from the fact that it is unmoved, in the same way as above.25 In his third proof, Maimonides follows closely the Aristotelian found in Metaphysics, book XII, ch. vi. There must be one substance necessary of existence, otherwise the world of things would be destructible.26 The third proposition is again utilized, for there cannot be an infinite regressus of possibles. Since it is necessary of existence through itself it is incorporeal, for according to proposition XXI, the composition of a body is the cause of its existence. The rest of the qualities follow necessarily. Maimonides quotes also a fourth proof which adds nothing new, but repeats the same argument in a different form. Maimonides

²⁴ Moreh, II, p. 13 b; Guide, II, p. 16.

²⁵ Moreh, II, p. 14a; Guide, II, pp. 17 sq.

²⁶ ממו כמו נפסדות כמו א"כ יתחיב בהכרח בזה העיון אחר שיש נמצאות הוית בהכרח באינו לא שאינו לא שנראה שיהיה נמצא אחד לא הווה ולא נפסד אין אפשרות הפסד בו בלל אבל הוא מחויב המציאות המיה אויה אפשר המציאות, Moreh, Moreh,

produces two more proofs for the oneness of God. Of these two, one is mentioned by Saadia and Bahia. Suppose there were two Gods, there would have to be at least one point of difference between them and some points of similarity in as far as both are Gods. This would involve the existence of two elements in the nature of the Gods. and thus they would be composite. The second proof is from the harmony and uniformity of the sum total of existence. This bears evidence to the oneness of God. If there were two Gods, there ought to be either a division of labour or collaboration, for the interdependence testifies to one plan. But the first is impossible, for then God would not be all-potent, and, consequently, there would be a cause restraining the Divine power; but this is contrary to the concept of God. This argument is also brought by Saadia, but Maimonides gives it a more Aristotelian form.27

In comparing Maimonides' proofs with the proofs of those who went before him, we see that, while he did not contribute much originality to the problem, he at the same time systematized and arranged the proofs in complete logical order, which made them convincing. Most of the antecedent philosophers either omitted some links in the logical chain, such as the impossibility of an infinite causal regressus, or hinted at it without making their thoughts clear. Maimonides, as a careful builder, included everything. In regard to Aristotle, he exhibits himself a faithful follower, without accepting the conclusion at which he arrives.

²⁷ Moreh, II, 16 a-b; Guide, p. 23.

PROOFS OF THE ARISTOTELIAN PROPOSITIONS.

Aristotle proves that the infinite does not exist either as a separate independent thing, or as a sensible thing, or as a movable. The infinite, says Aristotle, may be of several kinds, either such that it is not in its nature to be measured or passed through, as the voice is invisible, 28 or such one that cannot be passed through on account of its extent.29 It is the last kind of infinite that the discussion turns on, for the first kind of infinite cannot be a principle nor an element. There cannot be a separate independent infinite as a thing by itself, for it must be either divisible or indivisible. If it is indivisible, it cannot be infinite except in the same way as the voice is indivisible, which is a quality that does not belong to it by nature; but we speak of an impassable infinite, which implies extent, and thus it is coupled with magnitude. But if it is divisible, it is a quantity and cannot exist by itself. Again, if it is divisible and exists as a substance, every part of it will be infinite, and this is absurd, for there cannot be many infinities in one. It must, therefore, be indivisible, but it is magnitude, and magnitude does not exist by itself. It must, therefore, be an accident, but then it is not a principle, nor a separate.30

There cannot be an infinite body: first, it is impossible by the mere definition of a body which describes it to be a thing that has superficies bounded by planes, and this

²⁸ Physics, III, 5; Metaph., book K, ch. x.

²⁹ Spinoza, in his *Epistola XII*. Opera, ed. Van Vloten and Land, Hague. 1882, makes a similar distinction, calling the first infinite, the second indefinite.

³⁰ Physics, III, 5: Metaph., book K, ch. x

already implies finitude. There are, however, more concrete arguments. An infinite body could be neither simple nor composite, for if the elements are finite, one at least must be infinite, and then the others will be destroyed since the infinite element must surely have most potency. If all the elements were infinite, the infinite body would be composed of many infinities, which is absurd. Simple it cannot be, for it is not of the four elements, since they are all finite and there are no other elements beside them. Again, how could anything be created, for becoming implies change from one contrary to another, and infinite has no contraries. It is evident, therefore, that there cannot be a simple infinite body.

Further, if there is an infinite body, it must have weight, whether light or heavy, but this is impossible, for the light moves upwards and the heavy downwards, but the infinite has neither an 'up' nor a 'down'. Again, since every body is in place, infinite body must have infinite place, but there is not any infinite place, since there are six kinds of place, the up and the down, &c. Finally, since body must be in place, and the latter by definition is the limit of the surrounding body, body must be finite.³¹

It is also impossible that there should exist a moving infinite, whether moving in rectilinear fashion or circular. Every body has a definite place, and the place of the part and the whole is the same. Consequently, an infinite body cannot move rectilinearly, as it is composed either of like parts or unlike parts. If of like parts, no part can move, for the place of the part is the place of the whole and it is infinite. If of unlike parts, the parts must be either finite or infinite; if finite, then at least one is infinite in magnitude,

³¹ Physics, III. 5; Metaph., book K, ch. x.

and this is impossible.32 If they are infinite in number, then there are an infinite number of places, but this is impossible.33 Again, an infinite body must have infinite weight, and because of it its moving is unthinkable. The heavier a body is the less the time in which it moves. follows that an infinite body must either move in no time or the 'now', which is the same, or that if we posit for it some time we will find a finite body moving in the same time. The relation of time and weight is a reverse one. Now if we posit some time for the infinite, it is possible to find a finite body of whatever weight moving in the same time. We have then a finite and infinite body moving in the same ratio of time: this is contrary to the principles of motion. Still more, if we multiply the body of finite weight, it will move in less time than the body of infinite weight, but such a supposition is absurd.

Likewise, the circular movement of an infinite body is impossible, for if the circle is infinite, the radii are also infinite and the distance infinite; the circle then would never be completed and the distance never measured through. Again, the time of the revolution of a circle is finite, but the distance in this case is infinite; how then can infinite distance be traversed in finite time? Finally, it is impossible for the infinite to be either an active agent or a patient. The relation between two bodies, one affecting and the other affected, is the following: Two bodies equally large will both be affected in an equal time; if one is smaller, it is affected in less time. The relation also varies according to the power of the agent, and the

³² Cp. above, this section.

³³ De Coelo, ed. Prantl. I. ch. 7; Physics, III. 5; Metaph., book K, ch. x.

³⁴ De Coelo, I, ch. 5.

affection must be accomplished in a certain limited time. It follows, therefore, that the infinite can neither affect nor be affected, for since we must posit for it a certain time, as it cannot be affected nor affect in no time, we can always find a certain finite body that is either affected or affects in a similar amount of time. Moreover, if the finite body is increased in size, it will be affected or affect in a longer or a shorter time respectively than the infinite body. But this is contrary to the principle of action and passion.³⁵

These, in short, are the arguments of Aristotle against the infinite, which are very accurately reproduced by Crescas. He shows an extensive acquaintance with Aristotle's works hardly displayed before by any Jewish philosopher. He now launches his criticism against each of the arguments, examining it in detail.

CRESCAS'S REFUTATIONS OF ARISTOTELIAN ARGUMENTS.

Crescas, in attacking Aristotle, follows the latter's arguments in logical order. First, Aristotle argues that there is no separate infinite as a thing in itself, for if it does exist and is divisible, its parts would have to be infinite (cp. above). This, replies Crescas, does not necessarily follow. Since the infinite we are speaking of is a separable, not a corporeal one, why should it be divisible or its parts infinite? Is the mathematical line divisible, and are its parts points? Why can there not be an indivisible infinite? ³⁶ But the main force of the Aris-

³⁵ Ibid., p. 273.

ונאמר שהמופת ההוא הוא הטבעי ונערך על הדרוש וזה שהמניח 60 גודל בלתי ב"ת אמר במציאות שעור נבדל ולזה ג"ב לא יתחיב שגדר

totelian argument against the existence of a separate infinite, as Crescas rightly observes, consists in the impossibility of the existence of a separate magnitude not connected with a body (cp. above). A magnitude cannot exist separately, for then space would have to exist separately of the body, but according to the Aristotelian conception of space it is impossible. Outside of the world nothing exists; there is no vacuum stretching beyond its boundaries, and, since whatever is in the world is body, it follows that if we do conceive any magnitude, we must conceive it in bodily form; hence there is no separate magnitude, and, consequently, no separate infinite.

But, says Crescas, this line of reasoning is a petitio principii, as the conclusion is still to be established; for should we prove the existence of a vacuum there is a possibility for an infinite to exist. Crescas then proceeds to refute Aristotle's contention of the non-existence of the infinite, attacking the basic principle. There is no vacuum. argues Aristotle, for if there were, movement in it would be impossible. Movement in space is caused by the difference in the natural inclination of things to strive towards certain points, some tending upwards, some downwards; the vacuum has no such places. A body in it would either never move, for why should it move in one direction rather than in the other, or never stop, since

Spinoza, in his Epistola XII, in discussing the infinite, produces the same argument: 'Quare omnis illa farrago argumentorum quibus substantiam extensam finitam esse, philosophi vulgo moliuntur sua sponte ruit. Omnia illa substantia corpoream ex partibus conflatam supponunt ad cundem etiam modum alii qui postquam sibr persuaserunt, lineam punctis componi multa invenire potuerunt argumenta quibus ostenderunt lineam non esse in infinitam divisibilem.' Opera, II, p. 42.

there is no tendency to a certain place. Again, not only could there not be natural motion, but not even violent motion. Projectiles thrown by a person or instrument continue their motion after the motor ceased to have contact with them, because the particles of the air are moved, and they impart the motion continually to the projectile. But in a vacuum the motion cannot be conveyed; the projectile must therefore stop of necessity.

Further, the rate of motion varies according to the power of the motor and according to the media and their power of resistance. The thinner the medium, the more accelerated is the motion. If a vacuum exists, motion in it would have to take place in no time. Two bodies, A and B, move in different media, C and D. If the motors are equal, the rate of time and motion of A and B will vary according to C and D. But if D is a vacuum, there is no ratio, for what comparison could there be between the motion of B which is not offered any resistance whatever, and that of A which has to overcome it in a degree? The movement of B, therefore, will be in no time. But movement must be in time; a vacuum, therefore, does not exist. Finally, if a vacuum exists, it is possible for two bodies to occupy one place. When anything is thrown into water, an amount of water equal to the body is displaced, and a similar process takes place in air. What then will happen to a body in a vacuum? If the vacuum merely recedes then it is nothing; it is just this that we endeavoured to prove. But if the vacuum is something, it must permeate the body; 38 why then should not any body permeate

³⁷ Physics, IV, 7.

³³ Physics, IV, 8. See also Simplicius's commentary to that chapter, translated by Thomas Taylor in his translation of the Physics of Aristotle, London, 1806, p. 228.

another body? The reason that body does not permeate body is not because of its substance or colour but because of its distance or intervals. Now if the intervals of the vacuum may permeate a body, why not any other intervals?

These arguments Crescas attempts to disprove in the following manner. It does not follow, says he, that the existence of a vacuum should prevent motion. It is true that a vacuum does not possess any differences of a spatial nature such as upwards and downwards, but still, as long as the points of natural tendency exist and the elements possess that tendency, they will go on moving though the medium of movement is a vacuum. As for violent motion, it seems that the moment a body is set in motion, it acquires by virtue of its elements and their tendency towards their natural place a propensity to move without any assistance on the part of the medium. Further, argues Crescas, granted that rectilinear motion cannot be in a vacuum, still what is there to prevent the existence of an extra-mundane vacuum, wherein a body can move in a circular fashion, a movement which does not necessitate the possession of the termini a quo and ad quem.39 In regard to the second argument of Aristotle, Crescas contends that it is based on a false premise. The argument assumes that the ratio of the motion of one body to the motion of the other is as medium to medium, when

ואם היו מעורבין (כלומר היסודות) ברקות היות להם האותות במקומם מסבע וחלוף טבע מה יטממנו ומה יטאליו לסבת קרובו או רחוקו מהמקיף או מהמרכז. ולזה לא מנע מציאות התנועה הטבעית וההכרחית במציאות הרקות וכ"יט יטלא יחויב בזה המופת המנעות מציאות הרקות חוין לעולם, למה יטאם היה הרקות יטאין לו טבע ממה יטמנו ומה יטאליו לא יתחיב למה ישאם היה הרקות יטאין לו טבע ממה יטמנו ומה יטאליו לא יתחיב למה יטאליו ליטם כדורי למשם כדורי למשם כדורי למשם כדורי למשם כדורי למשם בידות למשם בידות למשם בידות למשם בידורי המוצח בידורי בידורים בידורי בידורים בידורי בידורים בי

media are different in density, but this is untrue. We, asserts Crescas, must grant to every moving body an original motion which was imparted to it by the motor varying according to the strength of the motor. The medium only retards the motion by its resistance, but it cannot accelerate it. The formula, therefore, ought to be: the ratio of retardation of one body to the retardation of another body varies as the media. In a vacuum, therefore, resistance is reduced to zero, but the original motion is preserved, and the body is still moved in a certain time. Finally, the argument of the impenetrability of matter (cp. above) is objected to by Crescas. Aristotle's dictum that body cannot penetrate body on account of its distances and dimensions cannot be true, for a body is impenetrable not on account of its possessing mere distances, but because of the matter filling those distances. Immaterial distances, such as the interval which is called a vacuum, may permeate a body. It is evident, therefore, that a vacuum may exist. Further evidence of its existence is the fact that it is quantitatively conceived, as, for instance, if the air in a vessel is partly pumped out, we say that the vacuum is large or small according to the amount of air pumped out. It is then necessarily a magnitude, and though granting that there is not an infinite body, the existence of a separable infinite magnitude is still more necessitated. Beyond the world there is no body, the vacuum cannot be limited by body, but it surely cannot be limited by a vacuum; it must be infinite.40

While these objections hardly have any value in the light of modern science, yet according to the spirit of the times they are valid, and greatly testify to the critical

⁴⁰ Or Adonai, ibid., 15 a.

ability and analytic acumen of Crescas. They surely form a step in the formation of the right scientific cosmogony. The conceptions of the infinity of the world and of the existence of infinite space were necessary conditions in the generation of the Copernican system and the new cosmological view. Surely, Crescas as well as Aristotle was ignorant of the real laws of motion. It is remarkable that Aristotle, who had a notion of the law of inertia as seen from his arguments against the existence of a vacuum, namely, that if a vacuum exists perpetual motion were possible, for in vacuo a body may move on for ever, and who also recognized the resistance of air as evidenced from his second argument against the existence of a vacuum, should not have discovered the law of inertia and have considered the particles of air as helping motion rather than impeding it, yet in Crescas's refutation we perceive a glimpse of the law of gravitation. It is not known whether Crescas ever exerted any influence upon Giordano Bruno or not, though another Italian, Franz Pico, quotes his anti-Aristotelian arguments in full,41 but whatever be the case, it is interesting to observe the similar pulsations of mental activity in different ages, periods, and lands.

Crescas next proceeds to refute Aristotle's arguments against the existence of an infinite body. The latter's general argument from the definition (cp. above) of body as a thing that has limited superficies, says Crescas, is only a *petitio principii*.⁴² It is just this limitation that we seek to establish. The one who asserts the existence of an infinite body denies the assumed definition. But, says he further, his other arguments are also not proved. The

⁴¹ M. Joel in his Chasdai Crescas, note iv, Anhang.

¹² In Creseas's words it is termed מערכה על הדרוש.

infinite, says Aristotle, cannot be a composite, for if it is, the elements would have to be infinite, and this is impossible. Crescas rejoins, The impossibility of the existence of infinite elements is not established; the reason, according to Aristotle, for the non-existence is that the infinite cannot be conceived; but, asks Crescas, must they be conceived in order to exist? The elements qua elements may have existence though not exactly known. This objection marks a departure from the dominant Aristotelian system which ascribed existence only to such things that were supported by the evidence of the senses and logical reasoning. Such a conception could hardly be grasped by an Aristotelian. That a thing in itself, to use the Kantian terminology, may exist without being either perceived or logically analysed or described, was an impossibility to them. 44

Further, says Crescas, the objection that if the infinite is composite, one element at least must be infinite and then it would destroy the rest, can be answered in this way, that the infinite may be devoid of qualities just as the heavenly spheres are. However, here Crescas seems not to understand Aristotle. Aristotle, in *Metaphysics*, book K, ch. x, states distinctly that one element must not fall short in potency, and whatever is in potency must sometimes be realized, so that finally it will destroy the other element. The Crescas probably thought that it meant the infinite element would have stronger actual qualities. Again, Aristotle's argument for the impossibility of the existence of an

ייהנה אין מהכרח ההתחלות במה שהן התחלות להאמן ידועות ווה יוהנה אין מהכרח ההתחלות במה שהן התחלות להאמן ידועות ווה ייהנה בעצמו ווה ייהנאר בעצמו ייהנאר בעצמו

⁴⁴ Or Adonai, p. 15 a.

⁴⁵ Cp. Brandis, in his Handbuch der Geschichte der Griechisch-Römischen Philosophie, II, p. 727; Physics, IV, 5.

infinite body on account of its weight and its tending to its natural places (cp. above) is not unimpeachable. Why, asks Crescas, must it have weight? Is it not because all sensible bodies in the sublunar sphere have it? But suppose the infinite is different, is not the matter of the heavenly spheres, according to Aristotle, devoid of weight? This is another indictment against the following of the chain of evidence of the senses and logical reasoning.

Finally, Crescas directs his main attack against the arguments from the nature of space. Aristotle defines space as the limit of the containing body, 47 and consequently by its very definition and nature it must be finite and inherently connected with body. Where there is no body there is no space, and, therefore, the world as a whole is not in space though its parts are. This theory, says Crescas, is untenable. The whole conceptual structure of Aristotle of natural places, of upwards and downwards, and the tendency of various elements thereto, is built on false premises. How, asks he, can we assert that air has a natural place, the 'up', near the fiery sphere? What happens then to the middle layers of air? Are they in their natural place? but it was asserted that their natural place is the 'up'. If they are not in their natural place, we have then a phenomenon of variance of places, the place of the part differing from the place of the whole.48 Again,

יואולם האומר בנשם בב"ת ואמר שאין לו כובד ולא קלות כמו 16 ואולם האומר בנשם בב"ת (Or Adonai, p. 15a.

⁴⁷ Physics, IV, 3.

יוה שמקום האויר עד"ם לפי סברתי הוא השטה המקיף בקערירות האש למה שיש לו שם ערבות ודמיון, ואמנם החלק האמצעי מן האויר האש למה שיש לו שם ערבות הטבעי. אם שאינו במקומו הטבעי יתחיב לא נמלט אם שהוא במקומו הטבעי אשר לכל והוא בתכלית שמקומו הטבעי אשר לכל והוא בתכלית. Or Adonar, p. 151.

the place of the element of earth is the 'down'. But the absolute down is only a point, 49 and a point is not in place. 50 Crescas, therefore, proposes a different definition of place. It is, as we should say, a receptacle of things, qualityless, immovable, and indescribable. It is infinite, for by its very nature it cannot be finite.⁵¹ In the world of things it is occupied, but beyond the world it exists as empty space. The fact that place is immovable answers Aristotle's arguments against defining place as an interval. Such a definition, says Aristotle, would compel us to admit the existence of a place to place, for if we move a vessel full of water, the interval of the vessel is transferred into another interval, and so on. But if we assume with Crescas that place is immovable, the difficulty disappears, for the vessel simply passes from one part of the universal vacuum to another. As for the water in the vessel, it is moved accidentally by the movement of the vessel. Aristotle explains the movement of the water in the same way.52

The refutation of Aristotle's assertion of the impossibility for an infinite body to move either in a rectilinear or circular fashion runs in the following manner: Aristotle's first argument that the infinite cannot move rectilinearly, for this movement requires an 'up' and a 'down', and is therefore a limited movement, can be obviated by replying that though kinds of places may be conceptually limited in genus, yet they are not so in species. In other words,

⁴⁹ De Coelo. 50 Or Adonai, p. 15 b.

ישהמקום האמתי לגשם הוא הפנוי הישוה לגשם אישר ישרידני הגשם ישהמקום האמתי לעם הוא הבחקי אישר בין Or .1donai. p. 14 b: again, ישהמקום האמתי לדבר הוא הרחקי אישר בין , ibid., p. 15 b. Cp. above Crescas's arguments about the vacuum.

⁵² Simplicius ad beam, quoted by Thomas Taylor, The Philosophy of Aristotle.

there is no absolute point where we may say that this is the 'up', but there may be a series of 'ups' ad infinitum; the term 'up' being only our subjective designation. His second argument (cp. above) that if there exists an infinite body it would have infinite weight, and then would move in the 'now' is irrelevant, says Crescas. Since movement of a body must be in time, we shall have to posit a certain minimum for an infinite body. It is true that a finite body may be found that will move in the same time. But what of it? The law of relations of movement to movement, according to the weight, extends only down to a certain point. Of course, Crescas shows here a poor conception of law, but a more accurate conception could hardly be expected in his time.

Crescas also attempts to disprove the Aristotelian arguments against the possibility of an infinite body moving in a circular fashion. Aristotle says that there can be no circular movement, because the distance between two radii would be infinite, and it is impossible to traverse an infinite distance. To this Crescas rejoins that, though the lines may be infinite, yet the distance between them may be finite. The arguments, however, are too obscure and abstruse to reproduce here, and as they affect the subject very little we may omit them. He seems to imply that there is a possibility of an infinite body moving in an incomplete circle, so that parts of it may move a finite distance. But how he could at all conceive of the movement of an infinite body is difficult to see, for granted that there is an infinite space, the infinite body occupies it all by virtue of its own definition. And what meaning has movement, unless we assume the modern conception of

⁵⁸ Or Adonai, p. 16 a.

a growing infinite, but this is hardly what Crescas means. However, Crescas wrote many things for the sake of argument, simply to show that what Aristotle said can be refuted, just as Aristotle himself multiplied unnecessary arguments. What is important for us is the establishment of the theory of infinite space, and the possibility of an infinitude of magnitudes. This leads, as Crescas well saw,54 to the possibility of the existence of other worlds besides this one, a conjecture which was later well established. Especially important is his remark against Aristotle's arguments, that if there were many worlds the elements would move from one to the other. Why should they? asks Crescas. Is it not possible that the elements we know exist only in this world, and the other worlds have different elements and different tendencies? We notice here the beginning of the fall of the Aristotelian cosmology, based on the evidence of senses only, an event which was delayed for some time but accomplished in full by such masters as Copernicus, Giordano Bruno, and Galileo.

The second proposition, that it is impossible for an infinite number of finite magnitudes to exist, stands and falls with the first. The criticism of the third proposition, the impossibility of an infinite causal regressus, is interesting. Crescas does not refute it entirely, it being necessary for his proof of the existence of God, as will be shown. He does give it a different interpretation. Why, asks Crescas, can there not be an infinite number of effects which are at the same time causes to each other? It is true that we must posit one prior cause, but that should not prevent

יוה שכבר התבאר במה שקדם חיוב מציאות גודל בלתי בעל תכלית יה ישכבר התבאר במה שקדם חיוב מציאות לעולם הוא מבואר שמציאות וחיוב ריקוי או עלוי בלתי בעל תכלית חוין לעולם הוא מבואר שמציאות (Or Adonai, p. 17a.

the posterior causes from being infinite. Aristotle's argument that every intermediate term must be preceded by a first, 55 would be well applicable if the causal series were a timely one, namely, that each event in the series must precede the other in time. But the relation of cause and effect is really one of logical priority. Aristotle himself argues for the eternity of the world, and is therefore forced to admit that the first cause is only prior in a logical sense and not in time, as the first sphere is also eternal. Why can we not say that out of the first cause there emanated an infinite number of effects which exist simultaneously, instead of one effect as Aristotle wants us to believe? And since an infinite number of effects is possible, what prevents us from assuming that the effects are also causes to one another, since causal priority does not posit temporal precedence?56 Of course, in spite of Crescas's criticism, the necessity of a first cause, first in necessity, is well established; but the form is changed, and has an important bearing upon the whole conception of infinity. The manner in which Crescas utilized this proposition for the proof of the existence of God, so very different from the customary peripatetic way, was commended by Spinoza.⁶⁷ Aristotle was not entirely ignorant of the weakness of his assertion. and in Metaphysics, book XII, ch. vi, he mentions a similar interpretation to that of Crescas, but in his main discussions in Metaphysics his language shows the contrary.

The eighth proposition stating that whatever moves accidentally will eventually rest of necessity, which forms

Metaphysics, I a or II.

והנה כשנניח ג"כ העלולים הבב"ת כל אחת עלה לחברו לא יקרה ™ מזה שום בטול אלא שאנו צריכים לרבר יכריח מציאותם על העררם אחר מציאות. p. 17 b.

¹⁷ Opera, V, 11; Epistola XII.

a link in the proof of the existence of God, is severely scrutinized by Crescas. Is it not possible, asks he, that accidents exist as long as the substance itself; now if the substance is eternally moved, why not the accidents? Do not the lower spheres move eternally, because of the essential movement of the first sphere, though their own movement is accidental? The crucial point of the Aristotelian argument is, that since a mover while moving another body is moved itself, a power in a body while it moves the body is also moved accidentally, and consequently it will have to rest of necessity. Crescas says, It does not follow necessarily, for as long as the body can be moved eternally, why should the movement of the force ever have to stop since it is connected with the essential movement of the body?⁵⁸

His criticism of the tenth proposition is interesting though of little importance for the subject. It relates to the famous Aristotelian theory that form is the stay of body. Crescas, after quoting Ibn Roshd, who asserts that body by evidence of sense is really one but logic forces us to admit composition because of its corruptibility, asks, Why can we not conceive matter as having a certain form by itself, the corporeality, for instance, consisting in a kind of general quality such as occupying space? Of course, when we contemplate a particular piece of matter we find it to have a particular form, but this is only the individual form, and while essential yet is not the stay of the body, for the material form is always in existence and is really the bearer of the individual form.⁵⁰ This remark, though short, is very suggestive. It reminds us of the Cartesian principle that all matter is extension.

Crescas, in his refutations, attacks also the twelfth proposition, which is of great importance in the Maimonidian proof of the existence of God. The proposition asserts that every force in a finite body is finite. It is based on the assumed relation of motion to force. The rate and time of a moved body varies inversely to the force moving it. The greater the force, the less the time. If there exists an infinite force in a finite body, that body will either be moved in the 'now' or a finite force will be equal in moving power to an infinite. (Cp. above, Aristotle's proof of the impossibility of an actual infinite.) Crescas first refers to his refutation of the above-mentioned argument in regard to the infinite moving in 'now', where he contends that since movement must be in time there is a minimum which is necessary even for an infinite. The law of the relation of time to force will be valid only above that minimum.60 In addition, says Crescas, granted that the relation holds true as regards the strength or celerity of the motion, still since there can be an infinite movement in time, why cannot the force of a finite body, having a definite and limited rate of motion, move a body infinitely, when there is no cause for its ceasing, and no resistance impeding it? Especially such bodies as the heavenly spheres which are of an ethereal substance, and consequently offer no resistance, could be moved eternally even by a finite force. This critical remark displays a quite advanced conception of motion and resistance, more penetrating than that of Aristotle, who related the continuity of motion to the force and employed the assumed relation as a cardinal proof of the existence of a first mover.

יהי הידוע אל זמן השרשי הידוע פומין העודף על א מון השרשי הידוע אל ממה שיחס הכח אל הכה יהי בזמין העודף על און השרשי הידוע אל הטבע . Or Adonai, p. 18 b.

Finally, the Aristotelian conception of time is attacked. This forms proposition XV.) Time, says the Stagyrite, is an accident of motion, and cannot be conceived without it. This statement comprises four premisses. 1. Time is an accident joined to movement; 2. either is not found without the other; 3. and is not conceived without the other; 4. and, finally, whatever has no movement is not in time. But, rejoins Crescas, is not time a measure of rest as well? Do we not measure the state of rest of a body in time, whether it is long or short? The first two premisses then fall. The third, however, may be justified if we define rest as the privation of motion. The conception of time is joined to motion and not conceived without it, though not always found together with motion. Crescas, therefore, proposes a new definition of time. Time is the concept of continuity of a certain state of a body, whether it is movement or rest. It is true that time is an accident, but an accident relating to the soul and not to anything else.61 This conception of time is quite a modern one, and reminds one of the Kantian concept.

THE PROOFS OF MAIMONIDES REFUTED.

After attacking the individual links which make up the Maimonidian proofs of the existence of God, Crescas proceeds to demonstrate the results of the refutations bearing on the proofs. The first proof of Maimonides (cp. above) makes essential use of the first proposition in

יי או או התרבקות התכון בזמן יראה ישהוא ישעור התרבקות התנועה או ולוה הגדר הנכון בזמן יראה ישהוא ישעו מעוד. Or Adonai, 19 a.

connexion with the twelfth, for if there exists an infinite body it has infinite force, and so it can be self-moved, and there is no need of a first mover. Again, propositions II and III are necessary, for if there is an infinite causal regressus there is no first cause. In the same way, several more propositions are needed. Since these propositions were refuted by Crescas (though proposition III, which is really the basic one, was not refuted, but given an entirely different interpretation), it follows that the proof as a whole is refuted. But, adds Crescas, even granting the truth of all these propositions, yet Maimonides has not established his case. The twelfth proposition stating that a finite body must have a finite force, which is a cardinal point in the proof, does not establish the impossibility of a force in a finite body moving in an infinite time where there is no resistance; though we may grant that the strength of the force is finite (cp. above). This objection alone is sufficient to overthrow the whole structure of the proof. There is no necessity for a first unmoved mover, for the sphere can be moved by its own force infinitely.

Again, Maimonides has not established the unity of God. He proves it by the sixteenth proposition, which asserts that whatever is neither a body nor a force in a body cannot be conceived under number unless it is a cause, and since there can be only one cause of that character to this world, the oneness of this cause follows. But, says Crescas, this argument would be sufficient if we assume that there is only one world. But since it was demonstrated (cp. above) that the existence of several worlds is possible, it is also possible that there should be several Gods, each one being a different cause of a different world in a different

relation, and as such the Gods may be counted. Thus, the numerical unity is not proved.⁶²

The second proof of Maimonides is based on Aristotle's assertion that if we find a thing composed of two elements, and then one element alone, it follows that the other element must also exist by itself (cp. above for the conclusion). The conclusion is attacked by Crescas, who says that logically it follows only that the separate existence of the other element is possible, but not that it is absolutely necessary. He supports his contention by an illustration drawn from physiology as it was understood in his time. We know that all living beings are also vegetative as far as growth is concerned. We find, though, vegetation without life, but we never find living beings not having the vegetative quality. (It is absurd, of course, from the modern point of view, that vegetation is a living organism.) We see, therefore, that it is not absolutely necessary for the two elements that compose a thing to exist separately, especially if one may act as a perfecting agent. The force of the Maimonidian argument is then broken.63

The third argument of Maimonides, based on the assertion that all being cannot be perishable, since time and movement are eternal, is answered by Crescas in the following manner: The imperishability of all being does not follow from the eternity of time and movement, for if we supposed that they would all perish at once, the argument would be valid; but why can there not be a continual series of perishable beings, one following another? The premiss, therefore, has not been established. He advances also another argument against the proof, but it

 $^{^{62}\} Or\ Adonai,\ 20$ a. This subject will be discussed again in this chapter and in chapter II.

⁶³ Ibid., 20 b.

really has little force. In general, his refutation of the third proof is more for the sake of argumentation and logical casuistry than for the sake of serious discussion. Crescas himself, as will be evidenced in the second chapter, proves the existence of God through a similar chain of argumentation, though with a different interpretation. Finally, the last arguments of Maimonides are assailed. arguments centre about unity. Crescas has already shown that Maimonides did not succeed in proving the oneness of the first cause. He now elaborates the subject, and analyses the other arguments of Maimonides. These arguments have often been quoted in Jewish as well as in scholastic philosophy, and run as follows (cp. Introduction): The existence of two Gods is impossible for several reasons: 1. If there were two, there would be a difference between them as well as a similarity; they would, therefore, be composite. 2. The harmony of the world and the interdependence of beings testify to the existence of one God. 3. If there were two Gods, we should have to conclude that either one God created a part of the world and the other another, or that one worked for a certain time and the other for another period, or that they co-operated. All these results are absurd. It would follow that God is a composite, is in time and possible, which consequences are untenable (cp. Introduction, as well as above in the exposition of the Maimonidian theory for elucidation). But, rejoins Crescas, the conclusion, namely, the oneness of God, is not warranted. First, the Gods must not be composite, for the difference between them need not be material: it may be only a causal one.65 Second, since

יאם הב' כישננים ההקדמות אמתיות הנה לא התבאר היותו א' וזה ישלה לאחר (מי עלה לאחר מהלפו בהיות א' עלה לאחר (מי עלה לאחר מהלפו בהיות א' עלה לאחר (מי עלה לאחר מהלפו בהיות א' עלה לאחר (מי עלה לאחר מי עלה לאחר מי עלה לאחר מי עלה לאחר (מי עלה לאחר מי עלה מי ע

we may posit several worlds, we may also posit several Gods, each one having his world. This answers also the other arguments; for besides that the interdependence of this world of things does not prove anything, as there may be a pre-established harmony of plan between the Gods, it vanishes entirely with the assumption of the existence of several worlds, as it is evident. There are also other arguments quoted by Saadia and Bahia that are not affected by this assumption, but these arguments will be discussed in the second chapter together with the Spinozistic view on the subject.

We have reached a boundary line in Crescas's philosophy, namely, the end of his critical exposition of the proofs of the existence of God. The point of view of Crescas has been mentioned before. It will suffice to remark in passing that his endeavour is to show the invalidity of many philosophic arguments concerning theological dogmas, so that necessarily we have to rely upon tradition. However, what has happened to many others has happened to him, that while their aim has not been reached, the very negative side is valuable. He displayed in his criticisms a keen sense of philosophic acumen and originality, and were this book more widely known, its influence on general thought would undoubtedly be greater. His anticipations of modern conceptions have already been noticed. Yet Crescas has value, not only in his negative criticisms but also in his positive conceptions. It will be evident in the future chapters. We thus pass on to the second chapter.

66 Ibid., p. 21 a.

(To be continued.)



THE RESPONSA OF THE BABYLONIAN GEONIM AS A SOURCE OF JEWISH HISTORY*

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APPENDIX TO CHAPTER I

NEW GENIZAH MATERIAL.

THE following pages will include a number of hitherto unpublished Genizah fragments which I have found long after the above chapter had been written. With the exception of three fragments in the custody of the British Museum and one from the Bodleian, they all belong to the famous Taylor-Schechter Collection at Cambridge. 38 I am much indebted to the staff of the University Library for their courtesy and ready assistance in my work. The additional information about the Babylonian Geonim and their academies, which these fragments furnish, will be discussed in the first part of the Appendix. The second part will deal with Elhanan b. Hushiel of Kairowan, who, both father and son, were in recent years brought to the historical foreground by the well-known Genizah letter published by Dr. Schechter in the eleventh volume of the FQR. (pp. 643-50). The new material given here will again raise the problem of the famous 'Four Captives', and will at the same time indicate a solution on a new line.

^{*} See Vol. VII, 457-490.

⁵⁸ They will be designated here as Or., Bodl., and T.-S. respectively.

1. The Gaon Isaac Sadok of Sura (823).

This well-known Gaon, usually going by the name of Ṣadok, is sometimes mentioned as Isaac Gaon. Comp. פ"ח, no. 156, דמק גאון אווי מר רב פריש מר רב יצחק גאון, which reads in ח"ש, no. 217, איים, ed. Buber, פל פירש רב מר צדוק אדוננו מר רב Buber, פל בי' בחשובותיו כך אמר אדוננו מר רב און זצ"ל פי' בחשובותיו כך אמר אדוננו מר רב און זצ"ל פי' בחשובותיו כך אמר אדוננו מר רב און זצ"ל פי' בחשובותיו בי אמר אדוננו מר רב און זצ"ל פי' בחשובותיו בי אמר אדוננו מר רב און זצ"ל פי' בחשובותיו בי אווי של של און אווי און זצ"ל פי' בחשובותיו בי של של של של של של של האווי של של האווי של של האווי בי של של האווי של של האווי של האווי של האווי של האווי של האווי בי של האווי של האווי

It is now possible to state definitely that the Gaon was the bearer of both names. I have found in T.-S. Box F 4 three detached parchment leaves, very damaged and stained, containing Gaonic responsa; they now bear the press-marks T.-S. 12. 854–56. The fragments are probably of Babylonian provenance, as the parchment and the early handwriting show. The third leaf (12. 856) has on recto, middle, the superscription לֹל נחשון, containing a responsum by this Gaon with the following interesting heading:

[נ]חשון בר יצחק צדוק ראש מתיבתא דמתא מחסיה לרבגא עוֹ[ריה] בעל ת|ור]ה בדוכתה בֹּרֹהֹנֹה [בריה]

קמי שמיא על שמיה דרבנא ובריות נופיה ויטאילתא דאית ביה מטא לקרמנא בזמן פסחא ד....

(r. בכנופיא or יטנין ופקידנא וקרו יתהון בכפנא (באפנא or יטנין ופקידנא וקרו דרבנן מובחרים דמתיבתא ועייננא בהון | על |

דכתב בהון ופקידנא ופסקונין בכאבא דמתיבתא לפום הכין דאחוו לנא כין יטמיא

The doubtful letters I have marked with dots on the top. The place of residence of the correspondent could not be ascertained. It seems that his letter, enclosing the questions and undoubtedly the customary donations as well, reached the Gaon during the Passover, three years prior to the date of his answer.

2. Nehemiah, Gaon of Pumbedita (961-68).

When Nehemiah assumed the dignity of Gaon after Aaron b. Sargado, Sherira and many members of the academy refused him recognition.39 The academy laboured under deplorable conditions, and the Gaon must have had much to contend with during his period of office. The letter written by Nehemiah in 962 (published by Dr. Cowley, FQR., XIX, 105-6)—till now the only one known by him-is ample evidence of the state of affairs in his academy (cp. also Poznański, ibid., 397-401). Above (VII, 467) I have also pointed out that probably the small letter in Geon., II, 87 emanates from him. The 'sons of Aaron', the influential grandees of Bagdad, are mentioned in both epistles. They cannot have been the 'sons of Aaron' (Sargado), as Ginzberg, ibid., thinks. They would not have been the supporters of Nehemiah who opposed their late father.40 There can be little doubt that this

יובתר דשביב מר אהרן בסוף שנת רֹעֹא : Sherira's Letter p. 41 הדרו מקצתהון דרבגן לקמיה דמר נחמיה ואנחנא ורבגן נפישי דילגא לא אישוינא טימה ולא אזלנא לקמיה.

ים בחר במה בליג עליה מר (רב) נחמיה : "Cp. Sherira's Letter p. 41" : ובתר כמה בליג עליה מר בר מר רב כהן צדק בתר דיתיב קמיה ומר (רב) אהרן הוה עדיף מיניה ולא פריטו רבנן מן מיר רב אהרן.

Aaron is identical with Aaron b. Abraham b. Aaron who, together with his brother Moses, is so highly spoken of in the letter from the Pumbedita Gaon in 953 (FQR., XVIII, 402).⁴¹ In this epistle the Gaon directs his correspondent in Spain to send his letters through this Aaron (p. 403, l. 21 f. ווהיו אגרותיך על יד זקן תפארה וישיש עטרה מה אהרן. Next to the Exilarch and Netira, this Aaron seems to have been one of the most influential Jews in Bagdad. After his death, his sons, the בני אהרן, were the patrons of the Pumbedita academy, and to these Nehemiah refers in his letters.

The fact that both epistles found their way to the Cairo Genizah tends to show that they were either sent to Egypt or to communities beyond, and were copied at Fustat in the process of transmission. Of the way how the correspondence between the Geonim in Babylon and the communities of Maghreb and Spain as well as other European countries passed through Fustat, the leading Egyptian community, more will be said later on. Now, whereas the letter published by Dr. Cowley may have been addressed to a community beyond Egypt (Pozn., ibid., 400, indeed thinks it is not the original), the epistle in Geonica could have only been sent to Egypt. The Gaon assures his correspondents that their requests will find influential support at the Caliph's court in Bagdad through the intervention of the sons of Netira and of Aaron. Till 969, when Jauhar conquered Egypt for the Fātimid

יום נדבתך ואת אשר נתנדבתה בעת הזאת ושנרתה על במדינתנו כמהו ידי הזקן הנכבד האציל בעם והסוחר באמונה אשר אין במדינתנו כמהו בזקנים ביראת יי' ובענוה ובעשות משפט וצדקה מדי ורבנא אהרן ואחיו החשוב והמכובד מרי ורבנא משה ינצרם צורם ויתמיד עשרם בני מדי החשוב והמכובד מרי ורבנא משה בני אברהם בן אהרן זכרם לברכה...

al-Mu'izz, a vestige of authority remained there still with the Abbasid Caliphs of Bagdad. Their suzerainty over North Africa was done away with by the Fātimids several years before. Between 961 and 968 the Jews of Egypt could still obtain some assistance from influential advocacy on their behalf at the court of Bagdad.

The details mentioned in these two letters enable us at once to identify the two fragments printed here as also coming from Nehemiah. The first (A) is very fragmentary and damaged, with beginning and end missing. I have found it in a box of fragments belonging to the Cambridge University Library Collection, and it is to be placed between glass.42 The brownish paper and ink, as well as the handwriting, at once betray Babylonian origin to one who has seen similar documents from Babylon. The בני פצטאט are mentioned in line 12, and it may safely be assumed that the fragment is a part of an original letter from Nehemiah to Egypt. The representative of the academy, Solomon b. 'Ali b. Tabnai, and a son of Aaron of Bagdad, who are mentioned in the letter in FQR., XIX, occur here again. It seems that this Solomon b. 'Ali, the פקיד, lived in Egypt, where he acted as central representative of the academy for receiving all donations, even from the countries beyond.

As far as the fragment allows reconstruction, Nehemiah writes to a ראים in Egypt who had some quarrel with a מרטונות (l. 3). as well as with his own community (l. 5). On that account the Gaon refrained from writing to him till peace should be restored. He now complains that his appeal for the annual support of the academy has been ignored by the ארטונו בני בעטאט, most likely the community of the

The class-mark of this fragment is now T.-S 12 851. Verso contains Arabic writing apparently of later date.

to whom the Gaon writes. The disappointment of the members of the academy is great. Nehemiah bitterly complains that his circulars appealing for support, sent out every year, are of no avail (ll. 9–14). It seems that when this letter was written Nehemiah had occupied the Gaonate already for some years. Of similar complaints we read in his letter of 962 (FQR., XIX, ll. 9–11). The Gaon goes on to state in our fragment (ll. 14–15) that he spent much on writing appeals to double the number of people of former years; none that was known to him by name has been left out.

The דאש in Egypt, to whom Nehemiah writes, is very likely none else but Elhanan, the father of the well-known Shemariah. Elhanan, his grandson, in a letter to Malij, describes himself as אלחנן ראש הסדר של כל ישראל בן שמריה אב בית דין של כל ישראל בן אלחנו הרב הראש (T.-S. 16. 134, cited by Worman, FOR., XIX, 729, no. XX). Also T.-S. 12. 193 contains the heading of a letter to Kairowan beginning with שמריה (ב) בן ישראל (ג) אלחנן ראש הסדר שלכל ישראל אב בית דין של ישראל (3) בן אלחנן הרב הראש (4) אל העדה אשר בקירואן ⁴³ ... הקהל הקרוש אשר בקירואן ... As will be shown further on, Sherira and Hai corresponded with Shemariah in 991, and then Elhanan, his father, was no longer alive. It is therefore quite in accordance with the chronology that between 961-68 Nehemiah should have corresponded with Elhanan the elder. As spiritual leader of the Fustat community, he would have been appealed to for the support of the academy.

Lines 16-17 of our fragment seem to mean that the Gaon sent half the number of his circulars of appeals to

שטריה הרב בירבי אלחנן Shemariah also signs a document of 1002, as שטריה הרב בירבי אלחנן (JQR., XI, 646, n. 2.

Solomon (b. 'Ali), the לפקיד, 'through the son of Aaron'. Evidently the donations would be sent to this Bagdad grandee. who would supervize their proper distribution. The other batch of circulars were entrusted to X. b. Sa'id b. דורק (or דורק) 'through his brother, the Alluf'. It is difficult to ascertain whether this Alluf was a brother of 'the son of Aaron', since in the other letters we find mentioned, or a brother of this unknown X. b. Sa'id, who evidently was a representative of the academy like Solomon b. 'Ali.

Fragment B (T.-S. 8 J 203) is still more damaged. Therein recur the בני אהרן and a certain Tob Alluf (l. 9), who is perhaps identical with the Alluf mentioned in fragment A. As to the name מוב, I refer to the Ab מוב, the son of Semah b. Paltoi (FQR., XVIII, 402 top). But the clearest proof that our fragment emanates from Nehemiah is the mention of נהשון ושבירא, 'the two boorish young men' (ll. 5 6), who opposed the Gaon and sent letters to the communities with the purpose of undermining his authority. The Gaon urges upon his correspondents to counteract the possible effect of his opponents' epistles. These two people are known from the letter of 962 (FQR., XIX, 106, ll. 24-5). As Pozn. (ibid., 401) acutely remarks, נחשון ושרירא may be nicknames for נחשון ושבירא. Sherira, who refused Nehemiah recognition, may have been the object of the Gaon's invectives.

The rest of the fragment is again an appeal for donations to be accompanied by questions and requests (l. 7 כל חבין ושאלה או הבין (שאלה או הבין ושאלה או הבין (שאלה או הבין ושאלה או הבין (בל הביך ושאלה או 10–11). The representative (שלהעו) ll. 10–11) is probably the above-mentioned Solomon b. 'Ali (cp. \mathcal{FQR} , l. c., ll. 25–6).

			LC.					0					μ,				
בכ[ל] ירם ימיע ב[י]קרם ע[ר] שיצא וברחו מן ה[יישובה]	[שלא יע]ובהו הראש וחייב להוכיהו ער שיעשה שלו[ם] ואם יקשה זה החון ייפרהו הראש ער ישישוב הון	[זה . ומפני] כך עיכבנו ואמרנו [נו]חיל ונכתוב אליך ונוכיחך על מה שקבלו ממך ונוריעך איזה הררך הטוב אשר תרוץ	ז [בה ואשר טובה] לקהלך ועור אמרנו שמה 44 מריבה נפל בינך ובין קהלך ב[אותה] שעה ואולי נהרצו ממך אחרי בן ונם מרמי	בה והודי לך [מינא] בלבינו ונמנענו מלכתוב דבר קושי ובכל זאח ולא ידינו אם	[כבר נעשה] שלום או עד עתה [כוריבה] ביניכם ויי [אל]הינו ישים לך השלום	[תשו]בות אגרותינו הראשונות ותפרש לנו את אשר עבר לך ע[ר עתה ו]שלומך ומובך כדי שתימב גיהתינולי בשליבוך	פשיטים אשר שלחנו אל המרשה א[ש]תקר אם לאו והיך עשיתה בעבורם ולמה לא השיבו הוקנים	יי · · · · · · · אחרי [ה]שנים שע[ברו יש]ובו לאהבתינו הראשונה ויחרשו לנו הברית וישלחו נרבותם ופסיקותם עם	[שאלותם ונעבור ע]ל כל אשר עבר ויצאה השנה ולא ראינו מהם מאומה והוקשה להכמים למאר עד יטבכו והרידו דבעות	מאחינו בני פצטאט 46 יחיים רה ויתלו עיניהם ויעכבו מיום לוום להבטחותינו להם וער ע'תה) הנם הם עומדים על	[תוחלתם ות]קותם ותחלויש רעתם ויהיה אונאה באסגעע ואיננו יורעים כוה טיבי הכתבים שאנחנו מישלחים בכל ישנה	[וישנה בת]בים ואינם מהנים מאומה ולא עושים פירות ומתוך שאי אפשר לנו מלכתוב הקשינו עלינו ומנענו ממוון	זי [והוצאני על ס]פרים וכתבנו כפלים על מנהנינו בכל שנה ולא הינחנו איש כי נרע שמו אילא וכתבנו לו והוכחנוהו על כל שעבר	[נש]לחנו חצים אצל יקירנו מֹר שלמה פקירנו גט רח בן מֹר עלי בן טבנאי על ירי בן אהרן אלבנרארי גט רח	[וחצים אצל מֹרֹ] בן מֹר סעיר בן רורק 47 גם רח על ירי אחיו האלוף ישמרו אל ו[חו]הרנו בעבורם ביותר ואיננו סמובים אילא	ייייייייייייייייייייייייייייייייייייי	ר מונים

					10,					0		
(recto)	י והאנשים אשר פירשנו שמות[ם] התנה א עליו	רשאי לע[בור] בעבור ישבל איש	פתוחות אל הקהי[ל]ות ודרשנו באחת כיהם [הנדבות] והפסקות [וה]חוכו[ישים] ונכתוב]	השנית על אור[ו]ת שני הנערים הבורים		יישבירא ההמה ואל תעווב איש לקבל כתבם ולא לפנוח בם ול[א ל]קראת	לנו וכל איש אשר יהיה לו שאלה או חפין יישלחהו על ידו לפ[ני]נו עם חוק ישלו כ[רוך]	אליך ונישמה בכל הֵעְשִׁי אשר ת[ע]שה בעבורינו ונח[זי]ק ט[ו]בתך ונאשר	ויהוו על ידי כוֹר טוב אלוף נט רה או על ידי בני אהרן וה[ם] יענו כל אן שרן	סו האנשים אשר כתבנו להם תפרשם לנו כדי שנכתוב אליהם	והיקרהו ותה[ש]יבהו ותשמע עצתו בהנאתינו ויבו בהודאה	צדקות ולבינו תלוי בעבורו עד ישנדע אמיתת ה[דבר]
B.	י י י י י י י י י י י י י י י י י י י		ות מהם [הנדבות] והפסקות [וו	ורים	ן יכיטל בש[ח ית[ותם]	ל כתבם ולא לפנות בם וכ	או חפין "שלחהו על ידו לפ[ני]נ	שה בעבורינו ונח[17]ק ט[1]בתך	או על ידי בני אהרן וה[ם] יע	לנו כדי שנכתוב אליהם	ם בנאתינו ויבו בהודאה .	ע אמיתת ה[רבר]
			. [חימ[ישים]			[א ל]קראת.	ו עם חוק שלו	נמיטר .	נו כל א[שר]	והזהר בכן ב]ור [ישלוחנו]	•	
		[השלחנו	•	٠			י כ[רוך]			الد [عزر		
		מנרות	ונכתוב		כחימין					רנו		•

 $^{^{41}}$ =NDW, so also in the letter in JQR., XIX, cp. Poznański's remark, p. 401.

⁴⁵ Cp. तत्त्री. Prov. 17. 22.

 $^{^{16}}$ On this spelling of Fustat ep. Worman, JQR_{\odot} XVIII, 9. See also JQR_{\odot} XVII, 428, l. 2. 17 Can also be read \mathfrak{PVT} .

3. Sherira and Hai.

Above (VII, 467 ff.) it has been pointed out, for the first time I believe, that Sherira, the Gaon of Pumbedita, apparently had his supreme court, the בכא דמתיבתא, in Bagdad. Probably the Ab Bet-Din resided in Pumbedita, where during the Kallah months the great meetings of the school were held. As the letter in Geonica (II, 87) has been shown above to have most likely been written by Nehemiah, this Gaon also resided in Bagdad. Farther on another letter by an anonymous Gaon from this city will be printed. As evidence for Sherira's supreme court at Bagdad a few essential lines were cited above from Bodl. 2876. I now subjoin here the whole fragment (A), according to the copy made by Dr. Cowley, who very kindly placed it at my disposal. A few remarks only have to be added as to the locality of the שוקא עתיקא at Bagdad. Le Strange in his Bagdad during the Abbasid Caliphate, 1900, mentions a Suk al-'Atīkah (p. 90) in the Sharkiyah Quarter, viz. that portion more on the river bank (of the Tigris) bore the name of an older suburb known as al-'Atīkah (see map facing p. 47).48 On the other hand a (or the) Jewish quarter seems to have been farther west of the city. There existed a Kantarah-al-Yahūd which crossed the Karkhāya Canal (p. 150). Interesting for the cosmopolitan composition of the Bagdad Jewry is the mention of such names as 'Ali b. David the Palestinian (l. 11) and Nahum b. Aaron of Baalbek (l. 12).

As regards Hai, the lines from T.-S. 13 J. 13¹⁴ were cited: מכתב יחיה בשלומו הגיע בקין מרחשון מן בגראד עם מכתב יחיה בשלומו הגיע בקין מרחשון מן האיי שצ אמר כי הוא יושב ושונה לפניו הלכות גדולות וגו', אדונגו גאון האיי שצ אמר כי הוא יושב ושונה לפניו הלכות גדולות וגו'

⁴⁸ According to Yakūt (see Wüstenfeld, ZDMG., XVIII, 399) the village Sunāyā that stood on the western bank of the Tigris before the erection of Bagdad was afterwards called al-'Atīkah.

as showing that Hai resided at Bagdad (above, VII, 467). Pozn. (Babyl. Geonim, p. 90), who printed these lines, was not clear about them, and also doubted Solomon's (b. Judah) authorship of the letter. As will be shown in another connexion, Yahya was a son of Solomon b. Judah who went to Bagdad to study under Hai. The Jerusalem Gaon in this letter to an Egyptian dignitary mentions that an epistle from his son enclosed a letter from Hai. As further evidence of Bagdad having been the place of residence of Hai, I refer to the Genizah book-list, published by Pozn. in ZfHB., XII, 119-20 (No. III). Lines 17-18 read ל...לרב האי תשובות מן בנדאד. . לרב האי תשובות מן בנדאד . . . Pozn. remarks (p. 122), 'Responsen aus Bagdad an Hai, wohl: Responsen auf Anfragen aus Bagdad'. It is very unlikely that such a near community as Bagdad should have sent written questions to be answered by written responsa. As was pointed out above (VII, 461), this procedure was only the case with distant communities such as Basrah, and especially the countries outside Babylon. But now that we know of the Gaon's residence at Bagdad, there is little doubt that the above item in the book-list means 'Responsa (to some unknown community) by Hai (לרב האי) from Bagdad'. The fact that they existed in Fustat shows that they were either addressed to or passed through Egypt. 49

Of considerable interest is fragment B, Or. 5561 B, fols. 9-10, parchment, brownish ink, square, very stained and

לנסים ביר יוסף זֹלְל Cp. further Bodl. 287710 containing a letter from לוסף ביר יוסף זֹלְל to Joseph b. Jacob b. עוכל of Fustat. The correspondent says זקר עלם אללה יא סידי מא עלי קלבי ומה אנא פיה מי וצול כתב פי וקתא הדא אללה יא סידי מא עלי קלבי ומה אנא פיה מי וצול כתב פי וקתא הגאד. מו ענד סידנא האיי נט רח מע אלפיוג תאריכהא וו ישהור מו בנראד.

מן עגד סידנא האיי נט רח מע אלפיוג תאריכהא ו שהור מן בגראד. The date 1213 is impossible, more likely 1013. The correspondent is perhaps the son of the Kairowan scholar Joseph b. Berachiah (cp. note 59).

damaged. Neubauer published in FQR. (VI, 222-3) a fragmentary letter (Bodl. $2668^{19} = MS$. Heb. c. 44, fols. 80-1) which contained the well-known remarks about Shemariah (b. Elhanan), as a former ראיט שורה נהרהדעא of the academy. and his son Elhanan. Unfortunately the text was not edited with sufficient care. Neubauer failed to point out, in the first instance, that between fols. 80 and 81 there must be a gap, as is evident from the context. This gap is now partially filled up by fragment B, though there is evidently another gap between fols. 9 and 10 of Or. I have convinced myself by comparing the two fragments that they are similar as regards the parchment, size, and handwriting, the only difference being that Bodl. has been very well preserved and is clearly legible, whereas Or. is much damaged. Moreover, the context proves Or. fol. 9 to be a continuation of Bodl. fol. 80, while Bodl. fol. 81 follows Or. fol. 10. In the latter case, especially the verse of Prov. דוח ברכות (לראש) | צדיק ופי רשעים יכסה חמם runs on from one page to the other; the dots above the letters are in both fragments. The letter must have been of considerable length; with beginning and end missing and the gap between fols. 9-10-it should be noted that both fragments are joined parchment double-leaves-it must have been double the present size.50

From the continuation it is now clear that the R. Jacob, mentioned at the end of Bodl. fol. 80 b, was not Jacob b. Nissim of Kairowan, as Neubauer, *l. c.*, and Halberstamm, *ibid.*, 596, held for certain. He is the son of Joseph, most likely the same (b. 'Awkal or 'Awbal) whom Sherira and

⁵⁰ It is now hardly necessary to add that the doubts of Halévy (דורות, III, 299) as to the authenticity of the Bodl. Genizah fragment are entirely unwarranted.

Hai eulogize so much in the letter printed by Marx, FOR., N. S., I, 101. He had rendered signal service to the academy during his stay in Babylon, and looked after its interests when residing in Egypt. Our fragment reflects a very depressed spirit of Sherira and Hai. That the letter emanates from them is clear from fol. 9, verso, l. 8, אנו אב אנו אב נית דין, i. e. Hai. Sherira and Hai had evidently to encounter some opposition, as fol. 10, recto, shows in particular (cp. l. 4, משני מנהיגים, and l. 15, שני מנהיגים). But who this opponent was is obscure. It is likewise difficult to ascertain who this Alluf was to whom this letter is addressed, and who is called אור עינינו ורוה אפינו (fol. 9, verso, l. 7). Eppenstein (Mschr., 1911, 476), who rightly suggested that R. Jacob at the end of Bodl. fol. 80 b was Jacob b. Josef (b. 'Awkal), is certain that the Alluf, to whom the letter was sent, was Jacob b. Nissim of Kairowan. Fragment B renders this suggestion highly improbable. The Alluf was evidently the representative of the academy to whom all donations were sent. Thus he transmitted the gift of Jacob b. Joseph (b. 'Awkal). He also had legacies for the academy (fol. 10, verso, l. 11 ff.). It is very unlikely that Jacob b. Joseph should have sent his donations from Egypt to Jacob b. Nissim of Kairowan. The money would have to be sent back to Egypt for transmission to Babylon. The dangers of travelling in those days render such a procedure hardly likely. This Alluf must have lived in Egypt, where he acted as principal agent for the academy. He had friendly relations with Jacob b. Joseph (b. 'Awkal), Shemariah, and his son Elhanan, and also with Jacob Alluf b. [Nissim, as fol. 10, verso, l. 15, is to be completed] of Kairowan. The people who left the legacies for the academy, viz. אֹני X. and David b. Joseph, apparently

the Alluf's cousin, are quite unknown. This applies also to Ḥasan b. X. (fol. 9, verso, l. 1). with whom the Alluf corresponded.

We come now to Bodl. fol. 81, wherein Shemariah and Elhanan are mentioned. Besides minor omissions,⁵¹ a curious misreading of Neubauer obscured for so long an interesting and important detail of the inner organization of the academy. The colourless expression ראש שורת נהרהרעא (!) (p. 223, l. 12), reads in the fragment ראש שורת . We learn thus that the first of the three rows of the Pumbedita academy was called 'the row of the Nehardeans'. This suggests that when the famous school of Nehardea was closed, probably after the destruction of the town by Odenathus in 259,52 its scholars joined the newly-formed Pumbedita school and were granted the privilege of occupying the first row. In course of time the name remained, though its occupants were no longer scholars exclusively from Nehardea. We see that Shemariah was head of this row and yet he very probably came from Egypt, where his father held the dignity of ראש, to Pumbedita for the purpose of study, just as his son Elhanan visited the school after him, and Solomon b. Judah sent his son Yahya to study under Hai.

A suggestion may be ventured here that the 'row of the Nehardeans' was connected with the work of the

יוקין (l. 12), ווו נדור נדריה (l. 12), ווו (l. 13), ווי (l. 12), ווי (l. 23), ובלה מאהבתם (l. 26). Several words have Babylonian vowel-signs, while others have Tiberian.

יים Cp. Sherira's Letter (p. 29): בשנת תְּלְעָׁ אתא פּפּא בן נצר ואחרבה ולשלהי ולמחוזא והוה התם רב לנהרדעא ואזל רבה בר אבוה לשכנציב ולשלהי ולמחוזא והוה התם רבנן דילן בפוס בדיתא (ושאר רבנן דילן יוסף בר חמא אבוה דרבא ורבנן דילן בפוס בדיתא (שאר רבנן דילן See also Bacher. לפים בדיתא לפים בדיתא (v. /. אבים שני הוה עיקר נולה (ev. Encyc., I, 145 b.

Eastern Massorah. The Massoretic differences between Suranese (כוראי) and Nehardeans (נהרדעי) are well known. R. Nahman, the well-known Amora of Nehardea, is mentioned as a Massorete in the Massorah Magna to Gen. 27. 3 (צידה ה' יתירה אבל פלונתא דרב נחמין), cp. Ginsburg, Massora, I, 611a and Introduction, pp. 213 and 611). A Massoretic fragment from the Genizah, which will be discussed in another connexion, mentions ביפרי רבית ילתא 'The house of Yelta' is probably the Massoretic school of R. Nahman. It was named so in honour of his wife Yalta, the daughter of the Exilarch (cp. Ber. 51b top, Shabb. 54b. Gittin 67b, and Hullin 124a). The work of the Eastern Massorah 53 was hardly completed in Talmudic times. It is more probable that it was continued in the schools during the Gaonic period. Suranese had their academy, but the Massoretic work of the Nehardeans was carried on in the Pumbedita school, in particular by the occupants of the שורת נהרדעי. It should be added that in the only instance in which Judah b. Ezekiel, the famous disciple of Rab and Samuel and founder of the Pumbedita school, is mentioned as a Massorete, he agrees with the Nehardean school. See the item in Ginsburg, Massora, I, 713°, which reads in the Genizah fragment mentioned before, "הל" ו]בסיפרא דיהודה בר יהוקאל ובסיפרי דבית (Deut. 32. 6) ילתא כתבין הל לחוד וקודשא לחור ופוראי אפרין הי לחוד ליי׳ לחוד.

To return to Shemariah and his son Elhanan. About their activities in Egypt more will be said elsewhere. Here we are concerned with their relations with the Babylonian Geonim. As till now no responsum by Sherira and Hai to Shemariah was known, it will not be superfluous to cite here

⁶³ About this Massorah in general see Kahle, Der Massoretische Text . . . der Babil, Juden. 1902, and Die Massoreten des Ostens, 1913.

a few lines from Bodl. MS. Heb. e. 98 (not yet catalogued), fols. 22-3.⁵⁴ They contain the beginning of a pamphlet of Gaonic responsa, much damaged and torn. Fol. 22^a reads:

שאילה ראשונה כן כתוב בה באה מסכת ברכות מן קירואן והלכה זו כתובה בה בלשון הזה ואחרי אחיתפל יהוידע בן בניהו ואביתר ושר צבא למלך יואב אחיתופל זה יועין וכן הוא אומר ועצת אחיתופל יהוידע בן בניהו זה סנהדרין וכן הוא אומר ובניהו [בן יהוידע] על הכרתי והפלתי ולמה נקרא שמם כריתי ופליתי וכו"

As it appears from the context, this reading was new to Shemariah. His Talmud copy read in Ber. 3^b , bottom (cp. Sanh. 16^b) as our texts אחרי אחותבל בניהו בן יהוידע which is not in accordance with 1 Chron. 27. 34 (cp. אחר in Tosafot, Ber. 4^a , and Sanh., *l.c.*, Dikduke Soferim, Ber. p. 8, n. 5. Sanh., p. 2, n. 5). On the other hand the Kairowan text involves the difficulty of the Talmud adducing a verse about בניהו בן יהוידע בן בניהו (2 Sam. 20. 23) as an inference for אחרים בי אורע בן בניהו על בניהו על בניהו על בניהו על אחרים אורע בן בניהו על אחרים אורע בן בניהו הוידע בן בניהו אורע בן בניהו הוידע בן בניהו אורע בן בניהו אורע בן בניהו הוידע בן בניהו אורע בן ביהו אורע בן בניהו אורע בן

⁸⁴ I am under obligation to Dr. Cowley for facilities granted to me in reading this manuscript

שמר רב יוסף מהאי קרא ואחרי אחיתופל יהוידע כן בניהו P. 296: ואמר רב יוסף מהאי קרא ואחרי ברכות פ"א ומשובשת הוא בכל הנוסחאות וג' שמועה זו עיקרה במס' ברכות פ"א ומשובים הנירסא כפי מה שתיקנו ואנו תיקננוה מנוסחי הישיבות והנה אנו כותבין הנירסא כפי מה שתיקנו

Neubauer (FQR., VI, 222) writes that Shemariah emigrated to Kairowan. For this there is no evidence whatsoever, and as far as I can see, this has been accepted by no other writer. But about his son Elhanan, it became an accepted opinion that he emigrated to Kairowan. This is a suggestion of Pozn. ($R\acute{E}\mathcal{F}$., XLVIII, 161, and אנשי קירואן, no. 11), based on ג"ה, no. 1 (p. 2, ll. 2-4) ובשני גאון אבינו נֹעִ שאל מֹר אלחנן בן מֹר שמריה אותו בתוך אגרת 'מֹר יעקב בן מֹר פטרון והתלמידים שהיו בקירואן זכרם כולם לב' וכו'. This has been accepted by Eppenstein (Mschr., 1911, 614) while Dr. Davidson (FQR., N.S., 1913-14, 53) calls Elhanan 'the well-known scholar of Kairowan'. All this rests on a very weak foundation. We have only to consider that questions from Spain and North Africa had to pass through Egypt on the way to Babylon, and that these usually enclosed donations for the collection of which the central representative was in Egypt, then there is no ground for Elhanan's supposed stay in Kairowan. When Jacob's

הישיבות אמ' רב יוסף מהאי קרא ואחרי אחיתופל יהוידע בן בניהו ואביתר וער צבא למלך יואב י אחיתופל זה יועץ וכן הוא אומר ועצת אחיתופל איטר יעץ וכו' יהוידע בן בניהו זו סנהדרין וכו הוא אומ' באביו ובניהו איטר יעץ וכו' יהוידע בן בניהו זו סנהדרין על הכרתי ועל הפלתי וכו' . R. Meir ha-Levi Abulafia רמ"ה, cited by Dikduke Sofrim. Sanh., l. c. quotes a responsum by Hai about the reading of this Talmudic passage; very likely our responsum is meant here.

(b. Patrūn) questions to Sherira and Hai arrived from Kairowan in Egypt, Elḥanan b. Shemariah, who probably arranged their transmission to Babylon, enclosed his own questions to the Geonim. This process of transmission has to be kept in mind in order to understand the fact that copies of several epistles from Babylon to North Africa and Spain have been preserved in the Cairo Genizah. Again, the indices of responsa to Meshullam b. Kalonymos, to Fez and other countries (as preserved in Geon., II, and in Wertheimer's קהלת שלמה clearly indicate that the responsa were copied by Fustāt scholars for their own purposes. Reference is also made to the item in the above-mentioned book-list (l. 13), שאילות תאהרת רבינו האי (yustions from Tahort (in Morocco) to Hai' were copied in Fustāt.

In this connexion the following lines (the only ones I could make out) from T.-S. 8 J. 28¹², vellum, damaged and torn, will be of some interest, especially as the persons mentioned therein are known from Gaonic responsa.⁶⁷ The address (on verso) reads:

58 After writing this I have found a Genizah fragment, which will be published in another connexion, containing a letter by Elhanan to Damascus. Herein he states that report reached him of his son-in-law having been drowned in the sea and that his daughter was left behind in Kairowan. The corresponding lines read ואף עלפי ישאחזנו השבין וגדלו מהומותינו ורבו ובוא שמועה התתנו (התנגו (ר. מבע בים וכל ממונו אבר אנחותינו בבוא שמועה התתנו (התנגו היים בתנו בקירואן אלמנה הרה והרבה היה שם עמו מהנישגר והנישלח והניח בתנו בקירואן אלמנה הרה בארץ גרות. Assuming that Elhanan's son-in-law was a native of Kairowan, it is possible that Elhanan visited this city on the marriage of his daughter.

⁶⁷ This fragment is probably identical with the one cited by Worman, JQR., XIX, 730, no. xxv. The contents of Aram. box 64 have now, I understand, been transferred to bound volumes.

מני משה ביר שמואל הנודע בן גאמ[ע] אוהבו ודורש טובו ממדינת קאבס

... קדושת אהובנו ויקירנו ואן דירנו]

[מור יוסף] בן כב גד קד מר ור יע[קב]

מטע רב

[נֹעֹ] בן עובל במדינת מ[צרים]

On the recto I read the following lines וצל אלינא אלדרג (5) אלדי אנפדת . . . (7) איאם גאו . . . מר רב ש[מואל ב]יר אברהם אלמערוף באבן אלתאהרתי (8) נֹר מע אלקאפלה ואנפרגא ...ח]צרה [סי]ידנא האיי נֹר כמסה ו.... (9) וכתבנא מסאיל ען סרעה [ו]ר. נאהא אלי בעין נויים מן אלקאפלה ליוצרל .. (10) לאנה סבק אלקאפלה מן נתה אלסבת ובעד דלך כתבנא נסכה. . . (11) וסאלנא מן סיידנא האיי נֹר [א]; יוקע אלגואבת עלי אלתאניה וק[ד] (12) פאן כאן יאסידי אנפד ה' שמואל אלנסכה אלאולה עלי ידיך אחב אן . . . (13) תאניה איצא אלי חצרה סיירנא האיי נֹר ליתיבך אללה עלי דלך.... עלמך פתתפצל אלתאניה . . . (16) הילל ומר בנין מן ... וולריי מ יעקב ומ אברהם.... The writer of the letter is known from other Gaonic responsa as having corresponded with Sherira and Hai (cf. ג"ה, nos. 351-69 שאלות בני קאבם, no. 369 ends מחקני השאלות ר' משה בן שמואל; והתלמידים מחקני השאלות ר' no. 59 (p. 27) and FQR., VI, 223-4; no. 67). Samuel b. Abraham ג"ה is also known from ג"ה, p. 7, as having sent questions to Hai. We find him, according to our fragment, travelling with a caravan from Tahort to Egypt. On the way he passes Kabes, and Moses b. Samuel ibn Jama' writes hastily a question to R. Hai which Sam. b. Abr. is to take with him to Egypt.58 There all the questions (as well as the donations) pass through the hands of Joseph b. Jacob (b. 'Awbal), who transmits them to the Gaon. This Joseph evidently transmitted in return the responsa from the academy to the communities of North Africa and beyond. This representative of the academy is clearly the son of Jacob (b. Joseph b. 'Awbal) who has been

⁵⁸ The letter was given to a non-Jewish member of the caravan because Sam. b. Abr. had to leave in advance on account of the Sabbath (ll. 9, 10).

dealt with above. Continuing his father's tradition, Joseph looked after the interest of both the Sura and the Pumbedita academies in Egypt. This is evident from the letter of ולכן מהרו כתבו : Samuel b. Hofni (FQR., XIV, 309, cp. 621 : ולכן אלוף ... אשרך במצרים הנשלהים אליו אלוף ... אשר). Joseph's sons were called Hillel and Benjamin. These are referred to in l. 16 of our fragment. In addition to the few letters addressed to Joseph b. Jacob, as mentioned in the Bodl. Catalogue (II, Index),59 the following fragments are cited here. Or. 5542, fol. 22, contains a letter which reads on verso: לשייכי וריסי אבואלפרג . . יוסף בן יעקוב בן עובל נים ומנשה מן יוסף בן יעקוב אטראבל[סי] והלאל ובנימן ומנשה מן יוסף בן יעקוב אטראבל[סי]. Likewise Or. 5563, C, fol. 19, is addressed (on verso) שיבי ומולאי וריםי וגלילי אלשיך אלגליל אבי אלפרג (2) יוסף בן יעקוב בן עובל נֹנ מן אפרים בן אסמאעל. Several persons are mentioned in the letter, among them יוסף בן אלקאבסי and מחדים and יוסף בן אדניה יוסף ריש Finally in T.-S. 13 J. 2615 Joseph is styled יוסף ריש כלה ... בן יעקב רייט כלה. His sons Hillel and Benjamin are also mentioned. We thus learn that both he and his father bore the title of ריש כלה.

יוסף ונסים בני Bodl. 2877° contains a business letter, in Arabic, from יוסף ונסים בני to our Joseph b. Jacob. Probably the first of the correspondents is identical with the Kairowan scholar referred to farther on (under 4). We shall thus learn that he had a brother called Nissim.

⁶⁰ This Joseph b. Jacob of Tripoli, who is also the correspondent of the Bodl. letters, is probably identical with ייסף בן יעקב טראבלסי אלדי כאן in the document of 1034 (JQR., XVI. 575-6). This Tripoli is most likely the port on the North-African coast, east of Kabes 'cp. map attached to Wüstenfeld, Geschichte der Fatimiden Chalifen).

⁶¹ Probably identical with the person mentioned in the deed drawn up at Kairowan in 1050 (Bodl, 2805, 23).

Α (recto) שון (2) אווי (2) פר.... פר... (4) פר.... פר... (3) לליטאהדה אברהם הכהן בר סהל ראש מתיבתה בירח מרחשון ורבנא חנניא ראש מתיבתה בירח מרחשון ן דשנת אל וף ותל ה מואה ותשע שנין למרני ונא דרן נין לנא ביה בשוקא עתיקא דבגדר דעל צדי [דגל]ת טאטי 62 מ[ותבה] חצר [קדמ]נא אלי באב וס אלמתיבה אלי בית דין הגדול מר' חביב בן מר' אסמ[עיל] ואחצר עמה מר' עלי בן מר' דוד אלשאמי ושרח נמיע מא מכתוב פי הדה אלוציה וכתם עלי קילה והדה הי כתאמתה וחצר ל נחום בן ל הרון אלבאעלבכי מעה בחצרתנא בבית דין הגדול ושרח נמיע מא כ[תב פי] הדה אלוציה בפה וחצר מר' אברהם בן סהל בן צנרי והו ח נפש ושרח מתל דלך וכתם בחצרתנא ליזיד אלאמ.. צאהא וביאנא ותבתת הדה אלשאהדה בהדה אלוציה בחצרתנא בבית דין הגדול ווגב באלחכם אנפאד גמיע מא פיהא לקול אלחכמים 3 בעי ראבא שכיב מרע שהו[דה] מהו צריך לומר אתם עדי או אין צריך לומר אתם עדי צריך לומר כתובו או אין צריך לומר כתובו אדם |משט]ה בשעת מיתה או לא 20 בתר דבעיא הדר פשטה אין אדם משטה בשעת מיתה ודברי שכב מרע ככתובין וכמסורין דאמו פוגב הדא אלמאל למר' חביב דנן ומה דהוה קדמנא כתבנא וחתמנא כמא נוסחי דליהוי בידיה

וטליה כרוה ישרירא ראם אלמתיבה

ישע רב

לזכו ולראיה: נחמיה בן אברהם [: ס]עדיה בן שלום

⁶² Read perhaps מולב", shore, coast; cp. Pinsker, ל"ק, יטאטי, shore, coast; cp. Pinsker, כוכברים. 43, note, אלאנבאר מן נואחי בנראד עלי שאטי אלפראת; of course Bagdad itself being placed on the river Tigris [דנלת].

⁶³ B. Batra 175 a.

В

Bod. 2668¹⁹ (fol. 80 b, bottom) = \mathcal{FQR} ., VI, 233, 11. 6–8. ואשר שלח אלוף יחי לעד הגיע משלחת ידידנו איש סודנו ובעל בריתנו אוהבו החפין בו השמח באהבתנו מחמד עינינו מרי ורבנא יעקב ורבעא בייעקב

(Or. 5561 B, fol. 9, recto)

בעו]רהו עו ויאמצהו' בן		٠	
א ור]בנא יוסף [זכֹ ל]בֹ כאשר כתב אלוף	זרנא	5]	
יון להודות' מאלוף יון להודות' מאלוף	חי ל	[۱۱	
וחסדו וחסדו לא נדע איך נספר טובו וחסדו			
י בו מהוראותינו עצמו מספרי			5
יברייזו לא נוכל מן השמים יברייזו			
ועל ליך וכן אלהינו	•	٠	
יוס[ף] לנצח נצחים	٠		
. ממ[ע]לה [למעלה וממ]דרגה למדרגה	٠		
הגדולות ובצורות הגדולות ובצורות			IC
את אשר		٠	
מ]אור עינינ[ו האל]וף תחיה לעד מן		٠	
אשר בעבורם כתבת אל			

(fol. 9, verso)

אל מֹר חסן [בן מֹןרֹ .. יג]ונגהו אלהינו ויאמיצהו באותן המלין אשר כ[תב]ת והנה כבר[עשׁה] לנו זכות והטבנו את נפיטנו ועצר המצור איטר היה בלבנון מו הדבר הזה פישט ...ו.. הו

⁶¹ Can also be read בלבנון, which would make no sense. Read בלבנון, i.e. 'he stopped the oppression which was in our heart', viz. he relieved our cares. המצוה can also be read as המצוה, but would again give no meaning.

והרחבנוהו ונתישבה דעתינו הס......

את דעתך ירוח לנו כי צר לנו מ[אד....
בקרבנו ואתה אור [ע]ינינו ור[וח אפינו].

ואנו אב בית [דין כו]תבים [הדברים]

האלה וכמו אתה...[תחיה] לעד.....

ז לנגדנו וכאלו אתה... בר.. והנה בְּוֹח

לנו כמעט במלון 60 ה[אלה כ]י בהשתוחח נפש[נו]

אותך נשיב אל לבנו על כן אחיל ואת ש [מך] 60

הטוב ואת מעשיד הנאים ניטובב

(fol. 10, recto)

הוא דומה לעכב אין העולם מכילנו.

ומחמדים אנו לנו [מב]נו טרם זאת כי מאסנו
את אבותם לשית עם תלמידינו 6 ויותר
[מ]זה אין אנו אומרין אם קרח אם משה

[מ]זה אין אנו אומרין אם קרח אם משה
[לולי באה] אנרתך זו אשר נתישבה בה
[דעתנו ויש]רה בה נפשנו היינו לומר אם
.... יך כי האמת עם אחרים לֵּךְ
.... בזכרון תעלולים כי מה אם
[מי שאמר וה]יה העולם שיכול יש קניטות
[מי שאמר וה]יה העולם שיכול יש קניטות
[בו י]תרומם ויתעלה מזכרון עבודת זרה
[כבֹ] בֹּי לְצִר המצע מהשתרע והמסכה
[צֹרהׁ] בהתכנסֹ אומ ה שמואל בה נחמני אמֹ לִיונ]תן קצר המצע מלהשתורר עליו שני

⁶⁵ Read במלין.

ה The first letter looks more like a ט than ש. If ט, then read [עמר].

⁶⁷ Cp. Job 30. I.

⁶⁸ Isa, 28, 20.

(fol. 10, verso)

כי הוה מאטי האיי קרא הוה באכי והֹמֹסֹכֹ[הֹ]
צלה כהֹתכֹנֹסׁ מי שכת בו כוֹנֹסׁ כֹנדׁ מִי הִיסֹ ייּ
תַעְשה לנו מסכה צרה ייּ אנו איך לא תקנ[ט]
דעתנו מכל זאת אבל אנרת אלוף יחי [לעד]
זו הרויחה את דעתנו הרחיב[ה את נפשנו]
לו הגדילה השמחה ואין צר[ך
כי אין כלום כל עיקר ודבר ה
לא נחשב הבל וריק ייִקנט ...
נקייה ובפשיטות בלי התכנס [ושלה לנו]
הנמצא עדיך בין [מצו]את ל [ובין]
מצואת מל דויד בן [מל] יוסף בן [אהי]
אמך זכרו לברכה ובין כל הנדב[ות מן]
אמר זכרו לברכה ובין כל הנדב[ות מן]
ואל תתעכב ואל תירא בֹרֹכוֹת [לרֹאִשׁ]

4. Samuel b. Hofni and his son Israel.

The two small fragments printed here can without difficulty be assigned to Samuel b. Hofni. Fragment A, T.-S. 12. 733, vellum, square, 16×16 cm., has a counterpart in the letter from this Gaon, published by the Rev. Margoliouth. \mathcal{IQR} ., XIV. 308. There the Gaon mentions the agreement entered upon by him and Sherira and Hai that all

⁶⁹ Ps. 33. 7.

[&]quot; Sanh. 103 b; Yoma o b; cp. Yalk. Isa. § 430 and Kings § 246. For

Prov. 10. 6.

general donations should be equally divided between both academies of Sura and Pumbedita. Only in case a donor assigned his contribution to any of the Geonim by name, he would be entitled to retain it for himself. The same agreement is spoken of in our fragment (ll. 1-2). After the death of Jacob ריים כלה (b. Nissim) of Kairowan, Joseph b. Berachiah became his successor in representing the academies (ll. 2-7). In \mathcal{FQR} , l.c., he is styled 35הישיבה. Joseph b. Berachiah is also known from questions addressed to Sherira and Hai (7", no. 178). It appears that this Joseph, just as Jacob b. Nissim before him, was the representative of the academies for North Africa (and perhaps also for Spain), receiving the donations as well as the questions addressed to them. These the representative would send from Kairowan to Egypt, where Joseph b. Jacob (b. Awbal) would arrange their transmission to Babylon. From ll. 5-6 of our fragment it is evident that ערן ערן אחרב הנאסף לגן ערן who sent to Hai (פשם זולתנו?) 1,50 Dirhems (FQR., XIV, 308) was none else but Jacob b. Nissim.72 The Gaon states that the names and the questions of the correspondents of former times are preserved in the academy (ll. 10-11). The same we read in the letter of 953 (FQR., XVIII, 401, bottom).

Interesting is Samuel b. Hofni's reference to his commentaries on the Bible, Mishnah, and Talmud (ll. 12-13). Besides his Bible commentaries and Talmudic compendiums (cp. Harkavy. Studien u. Mitteilungen, 188c. III, 3-4; FQR., XIV, 311; ZfHB., VII, 183, no. 3), only one Talmudic commentary is so far known by Samuel b.

⁷² Eppenstein (Mschr., 1911, 471, n. 1) is certain that the late scholar was Jacob b. Awbal (there is an obvious confusion in this note of the names Jacob and his son Joseph).

Hofni (cp. the Bookseller's Catalogue ($\mathcal{F}QR$., XIII, 52–6), no. 55, מגלד פיר' יבמות לבן הפני, and Pozn., ibid., 326–8).

Fragment B (Or. 5538) is described in the Rev. Margoliouth's Catalogue of British Museum Hebrew and Samaritan MSS., III, 1915, 561a. The last line but one is printed there as (!) ממני ישראל בן ראש הישיבה משיא, which gives no sense. But the first word really looks more like ממני than ממני and thus perfectly restores the meaning. 'And I, Israel son of the Gaon, send many greetings' (משיא שלום רב ועצום . .). The letter was written in Elul 1315 Sel. = 1004. Israel was then already of an age to collaborate in his father's responsa. Probably he drew up the epistle. He is mentioned as סופר הישיבה in the letter by Samuel b. Hofni to Fez (\mathcal{FQR} , XVIII, 404, 1. 9: ישראל] סופר היש = | ומן יש יוֹ וכו' = בתורת בת בה [הישיבה =]. Probably this son of Samuel b. Hofni is identical with הכהן mentioned in Giat, שׁשֹׁ, I, פורב ישראל הכהן גרים נמי הכי) after Sherira and in 83 (והכי נמי פסקה רב ישראל הכהן). Steinschneider, B. H., IV, 60, wants to alter Israel into Samuel (b. Hofni) because der Name Israel scheint überhaupt nicht vorzukommen'. Ginzberg (Geon., I, 179, n. 1) relegates this Israel הכהן to North Africa. All this is now superfluous.

The fragment does not tell us who these two correspondents were who sent the questions to Samuel b. Ḥośni (last line שני גדולינו וְשׁוֹא כְּלִינוּ). The donor of the contribu-

tion which their letter enclosed is called Jacob b. Maimon. The last name points perhaps to Spain.

A	(recto
הין שיבה תשלחוה וסתם בלא שם אחד ממנו כי הנשלחת	[בשם
בשמו יקחה לעצמו בהתיר וכאשר תשלחום יהיו על	
ירנו וגבורינו ופקידנו ונאמננו מר רב יוסף החבר הגדול	. ,
האדיר יאמצהו מלכנו בן זקיננו מר רב ברכיה זכר צדיק	
בי הוא במקום הרב הגדול הגביר והגבור מר רב יע[קב ריש	ה לברכה
נאסף לגן עדן וכי העמדנוהו על עמדו והק[מנו הו	כלא ה
ו והצבנוהו על מכונו ועתה השמרו נא אחינו בכל	במקומו
ה] והזהרו פן תשלו חלילה לכם מהשתוגג גם מהשאה	5 0 5
שלחו נ[דבו]תיכם יהיו עמכם שאילותיכם למען תהיו	- 19
שוניכם הנאספין לגן עדן כי שמותם ושאלותם חקוקות	
טות ואכן ידעתם כוחינו בתורת אל ואילותינו בחכמת	
רא והמשנה והתלמוד וכי פתרנו כמה ספרים מן	
א] ופירשנו מס[כת]ות מן המשנה והתלמוד וידענו כי	_
כם וכי תעשון כן נועילכם כאשר	
לכלכל חבמיכם ולפרגם ענייכם	
השלך על יי יהבך] והוא יכלכלך"	
В	
אלותינו וטרחם בה[נא]ותינו וייי' ייטיב נן מ]ולם וירחיב גבולם	ן מ שא
ע[ם] כתבם נדבת נדיבנו מר' יעקב בן [מר'] מימון ישמרהו	והגיע
ינו ובירכנוהו [ו]בירכנוכם ברכ[ות] ק . מור ככת' ז' כי	
מנו ברכות טוב תשית לראשו [עטרת] פז וכבר כתבנ[ו] אליו	
זה והנא [תג]רילו חסרכם בשלחו אליו ותהיו על	
74 Ps. 55. 23.	1 6

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... ל[ד]רוש הגאותינו [ולע]שות צרכינו ולמלאת חפצינו ותתמידו אגרותיכם לפנינו בכל עת פנוי בטוביכם ומשאותיכם ומשאלותיכם וגם חפציכם [כי או] נמלאם ואל תחדילו' ושלומכם ידידינו י[נדל] אלול שנת שטו

ואני ישראל בן ראש הישיבה משיא

ברית שלום 37

את שני גדולינו ו[שוא]לינו שלום רב ועצום

76 Num. 25. 12, a proper greeting by a priest.

(To be continued.)

CORRIGENDA IN VOL. VII, 457 ff.

P. 468, note 12. For Bodl. 26694, read Bodl. 26698.

P. 471, note 15, ll. 3 and 7. For Charasan, read Chorasan.

P. 472, l. 12. Read R. Hai reports in a responsum.

For p. 465, read p. 461.

P. 473, note 17, l. 10. For Geon, read Gaon.

P. 475, l. 16. Read נעשה שם לאבותינו; l. 18, for 630, read 636.

P. 478, l. 4. For המתפללים, read המתפללים; note 22, l. 4, for יתמיך, read; המתפללים; l. 11, for הקרואה, read; הקרואה.

P. 481, 1l. 2-3. For Shemarya b. Ephraim, read Ephraim b. Shemarya.

A FRAGMENT OF THE VISIONS OF EZEKIEL

By A. MARMORSTEIN, Jews' College, London.

THE famous Stichometry of Nicephorus mentions along with the ψευδεπίγραφα of Baruch, Habakkuk, and Daniel, one of Ezekiel also.¹ There was, therefore, known a Pseudepigraph attributed to Ezekiel the prophet. Apparently the traces of such a book are entirely lost. Yet from the references thereto given by the Rabbis we know that as late as the eleventh and twelfth centuries there was a Baraita called Maasch Merkabah dealing with the Chariot Visions of Ezekiel.² In a manuscript of the British Museum I have discovered a fragment (Or. No. 5559, D, p. 18 A and B) which contains, as the title says, the last page of a writing called The Visions of Ezekiel ben Buzzi, the priest.

Unfortunately only thirty-four lines are preserved, nineteen lines on the recto, fifteen (including the postscript) on the verso. The writing is ancient, square Hebrew, of the tenth or the eleventh century. The contents of the fragment leave no room for the slightest doubt that the Visions of Ezekiel belong to the Pseudepigrapha. The question arises whether the book was pre-talmudic, and was conse-

¹ See Nicephori Opuscula, Lips., 1880, pp. 132-5; Schürer, Geschichte des jüdischen Volkes ⁴, II, 263; Diestel, Geschichte des Alten Testaments in der christlichen Kirche, p. 20; Orientalistische Literatur-Zeitung, XV, 254; and Journal of Theological Studies, XV, 236-9.

² Cf. Zunz, Gottesdienstliche Vorträge, p. 166; add there שבולי הלקט, ed. Buber, nos. 17 and 20.

quently used as a source by the Rabbis, or belonged to the writings of the mystics of the gaonic period. The description of the various heavens, as the ערבות, מכון, שחקים, and of the ימכא הכבוד, their distances and purpose, the functions of the chariot, and the dwelling-place of God, the throne of glory, are all familiar subjects in kindred literature, as we shall see in due course.

I begin by giving the text with a translation. Then I shall proceed to discuss the chief features of the Visions compared with similar subjects in Greek literature, in the O.T. Pseudepigrapha, and in the Rabbinical sources. Before dealing with the last lines of our fragment, we shall have to pay attention to the date of the Kaddish prayer, which shows undoubted resemblances to the expressions used by our author. Finally, we may attempt to settle the date of the composition of the fragment.

TEXT.

[Or. British Museum, No. 5559, D, p. 18 A.] [recto]

ו מרכבה של כרוב שבה רכב וירד לתחתונים וירכב על כרוב ויעף וגו' מון שחקים ועד מכון מהלך חמש מאות שנה 1 וכן עוביו של מכון מהלך חמש מאות שנה 1 ומה יש בו? אוצרות שלג ואוצרות ברד ומחת 6 פורענות[ז]

³ 2 Sam. 22. 11, cp. Pirke derabbi Eliezer, chap. 4 (according to a Genizah Fragment, copied by the present writer in Cambridge, read: כשהוא בשמים כישהוא בשמים).

[•] The same number and the same measure is mentioned Cant, r. 6. 14: שנה The same number and the same measure is mentioned Cant, r. 6. 14: שנה Cp. Agadath Shir Hashirim, ed. Schechter, p. 13, l. 307; on the subject see now my Midrash Haserot we Yeserot London, 1917), p. 10, note 39.

סמחת occurs here and in line 11; cp. Job 6. 21.

של רשעים ומתן שכרן של צדיקים:"
מן מכון ועד ערבות מהלך חמש
מאות שנה וכן עוביו מהלך חמש מאות
שנה. ומה יש בו? נגזי ברכה ואוצרות
שלג ואוצרות שלום ונשמות של צדיקים
ורוח נשמות שהוא עתיד להבראות ומחת
פורענותן של רשעים ומתן שכרן של צדיקים.
ומרכבה בתוכה, ומה שמה? עב שמה, שנא'[מר]
משא מצרים הנה יי רוכב על עב[קל]?
חמש מאות שנה וכן עוביו מהלך
חמש מאות שנה וכן עוביו מהלך חמש
מאות שנה, ומה יש בו בערבות? פרסות
מאות ומקצת כנפי החיות שנא[מר] ומתחת

В

הרקיע כנפיהם ישרות מומרכבה. . [נת]? לה

[verso]

ו בתוכה שבהעת דהקב״ה לירד ולשפט את כל האומות עליה אמר ישעיה כי הגה יי באש יבוא וכסופה מרכבותיו וגוֹי." ומה שמה! מרכבות אש וסערה למעלה כנפי 5 החיות כנגד שבעה רקיעים ושבעה כרובין. ולמעלה מהן הֹקֹבֹה יתברך וישתבח ויתפאר ויתרומם ויתנדל ויתהדר ויתנשא ויתעלה ויתקדיש ויתקלם שמיה דמלך מלכי המלכים

סְלִיקֵו רָאניוֹת יְחֶזְקאֵל בָּן

בוןי הַכֹּהֵן ס

זַבֶּר צַהִּיק ם

לִבְּרָכָה ייּ

י According to Pirke derabbi Eliezer, chap. 3: רוח פנת הצפון משם אור אוצרות השלג ואוצרות הברד וקור וחום ונשמים יוצאים לעולם.

נצח סלה ועד סס

1.5

⁷ Isa. 19. 1.

⁹ Isa. 66. 15.

⁸ Ezek. 1. 23.

¹⁰ Prov. 10. 7.

TRANSLATION.

(1) The Chariot of the Cherub whereon He rides and descends to the lower (heavens or regions). (2) And He rode upon the Cherub and did fly.11 And from the Sehakim (3) to the Makon is a journey of five hundred years, and likewise the dimension of (4) the Makon is a journey of five hundred years. And what is therein? (5) (Therein are) the treasuries of snow, the treasuries of hail, the dread of the punishment (6) of the wicked and the reward of the righteous. (7) From the Makon up to the Arabot is a journey of five (8) hundred years, likewise its dimension is a journey of five hundred years. And what is therein? The treasuries of blessing and the treasuries of snow, the treasuries of peace, and the souls of the righteous and the spirit of the souls which He will bring into existence in the future, and the dread of the punishment of the wicked and the reward of the righteous. And the Chariot is therein. And what is its name? It (cloud) is its name, as it is said: The burden of Egypt. Behold, the Lord rideth upon a swift cloud.12 And from the Arabot up to the throne of Glory there is a journey of five hundred years; its dimension is likewise a journey of five hundred years. And what is there in the Arabot? The hoofs of the living creatures and a part of the wings of the living creatures, as it is said: And under the firmament were the wings straight.13 And the Chariot (is suspended?) therein. For when the Holy One, blessed be He, will descend in order to judge all the nations, concerning which it is said through Isaiah: For behold the Lord will come with fire, and with his chariets like a whirlwind. And what is its name? The Chariots

of fire and storm. Higher up are the wings of the living creatures, corresponding to the seven heavens and the seven Cherubim. Higher than these is the Holy One, blessed be He. Blessed be, and praised, and honoured, and exalted, and magnified, and glorified, and extolled, and lauded, and sanctified, and adored the name of the King, of the King of Kings, blessed be He, who exists for ever, Amen and Amen, Nezah, Selah, for ever. Finished are the Visions of Ezekiel, the son of Buzzi, the priest. The memory of the righteous is blessed.15

The fragment deals with the last three of the seven heavens They are מכון ,שחקים and ערבות; then we have the throne of Glory. In the rabbinical sources the order of the seven heavens is as follows: ז. וילון, 2. דקיע, 3. שחקים. 4. ערבות , 5. מעון , 6. מכון , and ערבות (b. Hagigah 12b, R. Simon ben Lakish, third century). In the Pirke Rabbenu Hakadosh the order is: ז' רקיעין הן שמים ושמי השמים ערבות ומעון ערבות "We infer that the order in the Visions must have been different from that mentioned in the talmudic sources. The idea of seven heavens is, of course, current in the rabbinical literature. Even in Greek prayers, we are taught, generally seven heavens are entreated.17 The seven heavens are described in 3 Baruch 2 ff. and in Ascensio Isaiae 6-11.18 Paul speaks of three

¹⁵ Prov. 10. 7.

¹⁶ See ed. Grünhut, p. 79, VII, 13. Zohar (II, 287) has the order: וילון, רקיע, שחקים, זבול, מעון, מכון, ערבות; the same enumeration is to be found in M. Psalms, ed. Buber, p. 471 (R. Eleazar), Aboth of R. Nathan. XXXVII, 9 (R. Meir). A similar order to that in Pirke we find in Lev. r. 29, 9; cp. Pesikta, ed. Buber, p. 154 b. The Midrash on the Decalogue shows the order represented by Zohar, M. Psalms, Aboth of R. N.

¹⁷ See Fritz Pradel, Griechische Gebete, pp. 66 ff., and the literature given

¹⁸ See, further, Morfill and Charles, The Book of the Secrets of Enoch, 1896, pp. xxx-xlvii.

heavens.¹⁹ Bousset ²⁰ derives the whole conception from Babylonian ways of thought. In rabbinical sources we find the subject discussed in Genesis rabba 19 c, Num. rabba 3. 8 (R. Levi), Lev. rabba 29. 9, Pesiķta Rab, ed. Friedmann, p. 18 b; Pirķe de rabbi Eliezer 41; ²¹ Otiot of R. Akiba (ed. Jellinek, *Beth Hamidrash*, III, p. 46); Bereshit rabbati of R. Moses Hadarshan.²²

The measures given between the heavens is also to be found in Greek philosophy, in the Pseudepigrapha, and in the rabbinical sources. The teaching that to travel from earth to heaven takes five hundred years is, as Peritz has demonstrated, identical with Plato's reckoning of the world year. The distance from the earth to the heaven is as great as its thickness, says 3 Baruch 2. 5, a point which agrees remarkably with our Visions of Ezekiel and the sayings of the Rabbis to be mentioned hereafter. The Ascension of Isaiah, however, held that the height from the third to the fourth heaven was greater than from the earth to the firmament. Yet the Ascension teaches that the height of the second heaven is the same as from the heaven to the earth. In the Rabbinical literature it is generally assumed that the journey from heaven to earth,

¹⁹ See 2 Cor. 12. 2; cp. Gfrörer, Das Jahrhundert des Heils, II, p. 38. In Rabbinical sources we read also of two heavens, Rab (Deut. r. 2. 32), R. Judah (b. Hag. 12 b), Rabbanan (Midr. Psalms, ed. Buber, 471).

²⁰ Hauptprobleme der Gnosis, p. 25. See, however, Zimmern, Keilinschriften und Altes Test.³, p. 615; P. Jensen, Kosmologie, pp. 163 ff.; Budge, Book of the Dead, chaps. 144-7, Coptic Apocrypha, p. lxiii.

²¹ Cp. Hildesheimer, Halachot Gedolot, p. 5.

²² See Zunz, Gottesd. Vort., p. 288; cp. Hammagid, XXII, p. 70.

²⁸ See Zeller, Geschichte der Philosophie, II, pp. 52, 521, n. 3; and Monats-schrift für die Gesch. und II issenschaft des Judent., XXXVI (1887). p. 71.

²¹ Chap. XXXIII, 28, ed. Charles, p. 53.

²⁵ Chap. VII, 18, l.c., p. 50.

or vice versa, takes five hundred years; likewise from one heaven to another, and the thickness of each heaven has the same size. Rabban Gamaliel held that the journey from the earth to the highest heaven takes $3,500 (500 \times 7)$ years. Years.

We must also consider that the purpose served by the various heavens as mentioned in our text almost agrees with the Talmud. The Makon holds the treasuries of snow and hail, punishment and reward. In the Talmud we read: מכון שבו אוצרות שלג וברד ועליית טללים רעים ועליית אגלים וחררה של סופה וסערה ומערה שלקטור (b. Hagigah 13b). We see that the talmudic report adds a few things, and omits the reference to punishment and reward, which is repeated in the fragment, as being preserved in the Arabot also. In the Arabot there are, according to the Visions, besides the two last-mentioned things the treasuries of blessing, the treasuries of snow and peace, the souls of the righteous, the spirits of the souls of the generations destined to come into existence. The Talmud adds: justice, righteousness, charity, the treasures of life and peace and blessing, the souls of the pious, the spirits of the souls of the future generations, and the dew of resurrection (b. Hagigah 13b). Consequently the Talmud has five things more than our fragment. It is strange that אוצרות שלג occur twice. In the Arabot there are the hoofs of the living creatures and parts of the wings.

²⁶ Rabban Johanan ben Zakkai, b. Ḥagigah 13a; b. Pes. 94a; Bacher, Die Agada der Tannaiten, I, p. 41, doubts whether the authorship is genuine; pal. Berakot 2 c, line 63, cp. Jalkuṭ II, 337; Gen. rabba, chap. 6, ed. Theodor, p. 45, and parallels; add Midrash Konen 1 c and Qalir's poem חיות אישר 'Maḥzor to New-Year', ed. Heidenheim, p. 79a.

¹⁷ Jalyut II, no. 657; cp. Herzfeld, Geschichte II, p. 420, where 850 is to be corrected accordingly.

Before proceeding to deal with the last words of our fragment, we shall consider the question whether the Visions are dependent on the Talmud, or were the source used by the Rabbis of the third and fourth centuries, who otherwise borrowed these expressions from the Pseudepigrapha. The statements concerning the seven heavens, and their contents, as well as the measures given in the Talmud, make the impression that we have in our text quotations from some other sources, which had more material than is mentioned in our text. That our fragment neither copied nor altered the talmudical source is fairly obvious. One has only to compare it with the Midrash Konen, a product of the Mystics of the gaonic period, where the order of the heavens and their names are of talmudical origin (ארזי לבנון, Venice ed., p. 8 a). It is not likely that a post-talmudic writer would alter the names and the order of the seven heavens and disagree in such a matter with the talmudic tradition. It is, therefore, likely that the teachers of the Talmud used the Visions. Yet it is another question whether they used it in the form as it is now before us. There are a few points which support the view that the Visions were written in the early gaonic time. The introduction of biblical passages is the first to be considered. Twice we have שנאמר (ll. 13 and 18). That is the usual way of introducing Bible passages in the Mishnah 28 and in the New Testament (ἐρρέθη, εἴρεται, κ מדמ דס ϵ וֹף μ (10 ν 00). The second is: עליה אמר שעיה עליה עליה אמר עליה אמר (1. 22). We shall adduce merely a few instances from our collection to show the manner of quotations in the later Midrashim

²⁸ See Bacher, Terminologie, I, p. 6.

²⁴ See Georg Aicher, Das Alte Testament in der Mischna, Freiburg i. B., 1906, p. 41.

(between 600 and 1000). Tanḥ. ed. Frankfurt a. Oder, p. 13^{b} , 22^{a} שעיה שעיה p. 3^{b} , p. 3^{b} אמר משה אמר p. 27^{a} אמר אמר p. 23^{a} , p. 23^{b} , p. 23^{a} אמר p. 32^{a} אמר אמר p. 32^{a} אמר אמר p. 38^{a} אמר אמר p. 38^{a} אמר ורון p. 40^{a} אמר אמר p. 40^{a} אמר דוד p. 40^{a} אמר אמר אמר על ידי יחוקאל p. 40^{a} אמר דוד cant. rabba 40^{a} , 40^{a} איי שאמר על ידי יחוקאל p. 40^{a} , 40^{a} ,

Karaite authorities generally introduce the passage with the name of the biblical author. Therefore one would be inclined to see in this way of introducing Bible passages rather a sign of late origin. In any case the method of introducing biblical passages by giving the name of biblical personages or authors is more common in later Midrashim (from 600 to 1000) than in earlier ones, although they occur, e.g. in the Mekilta to Exod. 7. 29.31

There is, moreover, another reason which supports the assigning of our fragment in the period of the Mystics of the gaonic age. The heaping up of expressions for praise and blessing is a familiar feature in the prayers which have come down to us from the Mystics, whom we call the *Yorde Merkabah*, the descenders of the Merkabah. Their influence upon the Jewish liturgy has been investigated by Ph. Bloch.³² Bloch has recognized the relation between

³⁰ See מיטאת בנימין, p. vi c; Sahl ben Mazliah in Pinsker. ה"ל, pp. 31, 34, 36; מבחר ייטרים, p. 19a.

⁸¹ See further on the subject, Ginzberg, MGWJ. (1914), 39, v. also Büchler, JQR., N. S., III, p. 469.

³² MGWJ., 1893, pp. 262 ff.

the prayers and the heaping up of phrases in the mystic books. D. de Sola Pool comes to the conclusion that we are justified in seeking the original of this paragraph (of the Kaddish) among the mystics, most probably among those who followed and carried on the traditions of the Old Essenes, the predecessors of the gaonic Yorde Merkabah.33 That is in so far justified, as we see that the piling up of synonyms of praise was on the one hand really practised, as the instances of the talmudic sources prove, and on the other hand was strongly criticized by authorities of the third century. Yet Pool has not removed Bloch's very serious difficulties, which consist in the fact that notwithstanding R. Johanan's strong statement the heaping up of synonyms of praise found its place in the prayer book and official service, in the Kaddish, in the Nishmat prayer, and in the Al-hakkol. In the Kaddish there are 8, in Nishmat, Al-hakkol, and in the Haggadah there are 9, in our fragment 10, and finally in the Hekalot 11 synonyms of praise, the order being, as the present table shows, the following:

I. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10.

II. 1, 2, 3, 4, 7, 6, 8, 10.

III. -, -, 2, 3, 4, 6, 1, 8, 10.

IV. 5, 9, 2, 3, 4, 7, 8, 6, 10.

V. -, -, 2, 3, 4, 6, 1, 8, 10.

VI a 1, 6, 4, 7, 3, 1, 2, 5, 8, -, 10.

VI b. , 6, 1, 2, 8, 5, 9, 4, 3, 7, 10.

⁹⁵ See Pool, The Old Jewish-Aramaic Frayer, Leipzig, 1909, p. 57; cp. already K. Kohler, MGHJ, 1803, 490.

	Frag.	Kaddish	Nishmat	Al-hakkol 34	M. Pesahi	m 35 Heka	alot 36
						Λ	В
I.	יתברך	יתברך	להודות	יתנדי		תתאדר	לאדרך
2.	ייטתבח	ישתבח	להלל	יתקדיט	להלל	תתהדר	להדרך
3.	יתפאר	יתפאר	ליטבח	ישתבח	לשבח	תתרומם	לברכד
4.	יתרומם	יתרומם	לפאר	יתפאר	לפאר	תתנשא	ליטבחך
	יתגדל	יתניטא	לרומם	יתרומם	לרומם	תתפאר	לעלך
6.	יתהדר	יתהדר	להדר	ויתנשא	להדר	תתברך	לגדלך
7.	יתנשא	יתעלה	לברך	ויתעלה	לברך	תתשתבח	לקדיטך
8.	יתעלה	יתקלם	לעלה	ויתהדר	לעלה	תתגדל	לרוממך
9.	יתקדש		לקלם	ויתהלל	לקלם	תתעלה	לפארך
10.	יתקלם					תתעלו	לניטאך
II.						תתקלם	לקלסך

Only 3 and 5 agree entirely, 1 and 2 would have the same number if we add יתגדל יחקדש of the first part of the Kaddish, though the order would be 5, 9, 1, 2, 3, 4, 7, 6, 8, 10. Then, if we substitute יחברן with יחברן and add in the in that case 2 and 4 would be identical and nearest to 1. Our fragment teaches us that all this heaping up of synonyms goes back to one and the same formula; furthermore, we learn that both Bloch and Pool were mistaken in saying that we must not translate these two Itpaels as pure passives ('may His great name be magnified and sanctified', MG WF., 1893, p. 264, and Pool, p. 29). for they are exactly like the seven praises יחברך, as the context presupposes.

All these comparisons show that this method was used by the Mystics, and by their work and agitation these prayers were introduced in the Jewish prayer book. It is, therefore, not improbable that the Visions, in the form as they present themselves to us in the fragment, were

³⁴ Maseket Soferim XIV, 12. ³⁵ X, 5. ³⁶ Ed. Jellinek, p. 103-

written down in the early gaonic period, in the time of the *Yorde Merkabah*. This view is supported by a tradition handed down by the Gaon Amram, who says that the seven praises of the Kaddish correspond to the seven heavens (s. המנהיג, p. 11b).³⁷ The original, of course, may have been the source of the talmudic utterances on the subject of the Merkabah in the third century.

אלא שיש בקריש ז' עניני שבח נגר ז' רקיעים העלא. Cp. Seder R. Amram 4 a. This fact might explain wherefore the Kaddish became the prayer of mourning.

'THE STORY OF AHIKAR'

The Story of Ahikar from the Aramaic, Syriac, Arabic, Armenian, Ethiopic, Old Turkish, Greek and Slavonic Versions. By F. C. Conybeare, J. Rendel Harris, and Agnes Smith Lewis. Second Edition. Enlarged and Corrected. Cambridge: at the University Press, 1913.

This new edition of *The Story of Aḥikar* is most welcome on account of the fresh interest in the Oriental sage developed by the Elephantine finds. For much water has flowed under the bridge since the appearance of the first edition in 1898. In addition to the papyri published by Sachau, several monographs of a critical nature had been put forth, most of the results of which, attempting to ascertain the age and original language of the story, have been exploded by the discovery of those documents of the fifth century B. C. Dr. Rendel Harris deserves applause for having in his earlier theories recognized the antiquity of the Aḥikar legend, which is now so fully demonstrated.

The largest part of the book is a reprint of the first edition, with corrections and slight revisions. Its plus consists in the addition of two new literary sources, the Aramaic Elephantine narrative and proverbs in English translation and an old Turkish text, a translation from the Armenian: and also in two new chapters, one dealing briefly with the recently recovered Aramaic text (ch. IX), the other with the editions and studies of Ahikar which appeared since the first edition (ch. X). The work is rather a reprint with additions than one which proceeds logically from the fresh evidence of the papyri, and this welding together of the older material with the new gives the edition a somewhat illogical aspect. For the argumentation on the antiquity of the story should base primarily on the papyri, not on the Jewish and

Greek traditions. But the editor has thought it best to leave the original edition as unchanged as possible, recognizing probably that the investigation of the story has passed over into oriental fields, to the specialist in the ancient Orient, ultimately to the Assyriologist. The book manifestly does not come from a hand making a new start at the subject. Thus chapter VIII, 'Further Remarks on the Primitive Language and Extent of the Legend of Ahikar', has been rendered obsolete. On p. lxxxv the editor allows an argument to remain for a hebraic original-a rather precarious argument by the way, for it appeals to the occurrences of the infinitive absolute in the Syriac, whereas this construction is good old Syriac, not a contamination from the Hebrew: it appears constantly, for instance, in Bardesanes' classic, The Laws of the Countries. However, the elder material is all admirably and delightfully treated, and Dr. Harris is supremely the man to follow the clues in the Judaistic, Christian, and Greek sources.

It is regrettable that not more has been made of the ancient Aramaic version. It is presented only in translation, and yet as the most important form of the story the original text, even with all its lacunae and puzzles, should have been given. This the more so that we possess no presentation of that text in an English print. Also the treatment of the text in translation is not satisfactory. The editor appears to have relied upon Sachau's editio prima and to have made little or no use of the innumerable studies which have appeared in learned journals throwing light upon difficult passages. With such helps he could have much extended his readings of the proverbs, which appear in a very meagre and broken form. The reviewer might refer to several suggestions of readings which he made in the Orientalistische Literaturzeitung, 1912, 535 f., and so need not repeat here his own improvements. He may add one or two new suggestions. (En courant, the selected proverbs given should have been annotated with their place in the papyri.) Thus we read a proverb torso: 'Do not conceal the word of a king' (Pap. 54. 6), and then a blank. But the first part of the proverb is clear: 'Do not quench (?) a light word of a king', and also the second part can be made out, for, after a break of a few words, we read [... רכיך ממלל מלך ישרק ועזיו הו מסכין פמן. Understanding הרכיך ממלל מלך ישרק ועזיו הו מסכין פמן. Understanding from the Arabic מָנָט 'cut in two', and the last word as the dual מפיפיות, פייות פייות (cf. the Hebrew פמין), we have: 'Though soft be the word of a king, yet it is sharper and mightier than a two-edged blade'. This further gives an interesting literary precedent (of the kind the editor himself delights in) to Hebrews 4. 12: 'The word of God is living and active and sharper than any two-edged sword, and piercing to the dividing of soul and spirit,' &c.

There is an interesting word that has been so far unnoticed in Pap. 55, 2. It reads: 'I have carried straw and borne bran (read פרן, following Margolis's suggestion, not בדן "plough", with Sachau and Harris), and there was nothing lighter than a מחתב.' The editor leaves dots after this word, indicating a lacuna, but there is none in the manuscript. The proverb is to be compared with the Syriac, no. 46 (p. 107 of this edition): 'I have carried iron and removed stones, and they were not heavier on me than a man who settles in the house of his fatherin-law.' The Aramaic is more original and certainly wittier. The point of comparison lies in the lightness or despicableness of bran, &c., on the one side, and of the חותב on the other. Further, the Syriac has interpreted correctly the pattern, but specialized it and destroyed its generality. The תותב is simply the man who settles down on another man and lives on him, the parasite, or 'sucker' in good English. And here some light is thrown upon the interesting Jewish expression, the ger toshab. We may notice, too, that the word is old Aramaic, and recall its Hebrew equivalent as expressing a kind of dependent, Lev. 22. 10. I may note the dependence of Syriac, no. 8 (p. 104): 'If a house could be built by a loud voice, an ass would build two houses in a day,' upon Pap. 53. 1: 'What is stronger than an ass braying (in a house)?'

Thus, unfortunately, the edition does not give the full material required for the English-speaking student's study of the relation of the Aramaic to the later versions.

The small errors in the first edition have in general been VOL. VIII.

removed. I suggest that on p. 68 of the Syriac text, l. 8, לא חיצה אסורי, should be emended to לא הציהי ל' did not pluck off my bridle' (root אים), which is what the context requires.

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HALPERN'S SYNAGOGUE HYMNAL

אמירות ישראל. Z'miroth ut'filoth yisroel. A synagogue hymnal for Sabbath and Festivals, comprising songs for religious schools and junior services. Compiled, and adapted for the use of cantor, choir, and congregation, by Rev. M. Halpern, Cantor of Congregation Adath Jeshurun, Boston. Boston: The Boston Music Company [1915].

THE need of a synagogue hymnal for religious schools and Tewish homes generally has been greatly felt by rabbis and teachers engaged in instilling a Jewish spirit in the young generation. That music, particularly of the choral pattern, is a potent factor in this direction, is generally admitted: musica ancilla ecclesiae is more true now than it was a millennium ago. Yet while the Christian Church realizes this to its full extent and endeavours to foster choral singing in all its phases, the Jews are wanting in such an effort. Some attempts, it is true, have been made to present our ancient liturgical chants in a popular guise; the bulk of the Jews, however, still neglect choral singing as in days of yore. It is to remove this neglect that Mr. Halpern compiled his hymnal. As a starting-point it is commendable, though it suffers from serious defects. Thus the arrangement of the music is not always well-chosen. There is too much of Halpern, and very little of the real giants of our liturgical song like Sulzer and Lewandowski. Moreover, it is hardly proper to include in a synagogue hymnal choral compositions by Christian composers made expressly for the Christian Church (comp. J. B. Dykes' 'Call Jehovah thy Salvation' and half a dozen others at the end of the book). Music may be universal, as some assert. Nevertheless, there is something in a church hymn, even outside of the words, which is characteristically and inherently ecclesiastical, and as such should not enter an orthodox synagogue. Another drawback is the transcription of the Hebrew, which is quite antiquated and anything but flawless. Certainly our modern transcription is not only grammatically correct but also musically more fit than the old one.

This book at best supplies the needs of a certain class of Jews. It accentuates the desideratum of a general hymnal for all Jews, whether Spanish or German, on the lines of *Church Hymns and Tunes* (New York, 1906), edited by Herbert Turner and William F. Biddle for Christian congregations of all creeds and faiths.

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THE THREE BOOKS FOUND IN THE TEMPLE AT JERUSALEM

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AN ancient tradition, preserved in the talmudic literature, speaks of three certain books which were found in the Temple at Jerusalem. Each one of these three books is mentioned under a special name, by which it was called, and which, no doubt, was meant to designate its peculiar character. The report of this tradition is very brief, and reads as follows: שלשה ספרים מצאו בעורה ספר מעוני ספר זעטוסים (p. Taanit 68 a, 47 ff.). In Sifre Deut. § 356 (ed. Friedmann, p. 148 b) the wording of this report is slightly different. There it reads thus: שלשה ספרים נמצאו בעורה,

There is no reason whatever to question the historic character of this report or doubt the correctness of its statements. Its brief form and concise language mark it

1 It should be stated at the outset that these ten words in the Pal. Talmud, or the fifteen words in the Sifre, constitute the complete text of the report. What follows these first ten, resp. fifteen words in the Pal. Talmud and in the Sifre, beginning with מצאר מצאר הוא , is no more part of the report itself, but later additions which seek to explain the meaning of the old report.

This report is also found in Abot d. R. Nathan, version B, ch. 46, ed. Schechter, p. 65 a, and in tractate Sopherim, VI, 4, where it is quoted by R. Simon b. Lakish (or R. Judah b. Lakish (?), see below, note 4). The text of the report, as given in these two last works, shows but a few slight variants, as מעונים instead of מעונים or מעונים, and ועטומה (in tractate Soferim ועטומה) instead of זעטומים or זעטומים.

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as a historic document, and not as a mere legendary report.

The date of this report is very old. This is evident from the very language it employs. The terms used in it seem to be archaic; at least, we do not find them used elsewhere in the talmudic literature. The manner and form in which the report is expressed also point to a very early date. The author of this report seems to speak of a contemporaneous fact, or at least of something well known to the people of his time. He seems to take it for granted that the main character and the contents of these books are known to all, and that therefore he need only state their number and mention the specific names which designate the special distinction or peculiar feature of each one of them. For he did not deem it necessary, except by merely giving their names, to describe these books in detail, or to say something more about their contents.

That this report represents an ancient tradition and is of a very early date is further evidenced by the fact that its real contents and their correct meaning were no longer known to the later talmudic teachers, the younger Amoraim. For, as will be shown in the course of this essay, the later talmudic teachers, especially the redactors of the Abot d. R. Nathan and of the Palestinian Talmud, who preserved this report to us with additions and comments of their own, have altogether misconstrued the purport of this report and misunderstood the meaning of its statements. It is hardly possible to assume that these teachers could have made such blunders if they had been discussing and interpreting statements of a contemporary author or even of one near to their own time. Such mistakes in the interpretation of an historical report on the part of the later teachers

can be explained only on the supposition that a long period of time separated the author of the report from the teachers who tried to interpret it. In the course of such a long time, which also brought about radical changes in the conditions of life, it could well have happened that the actual facts to which the report referred, and the conditions which it presupposed, should have become entirely forgotten, so that the correct meaning of the report was no longer known. The later teachers, who found the brief statements of this old report without any comment to it, could only guess at its meaning. They may have considered it from a wrong point of view, in that they looked at it in the light of the conditions of their own time, and thus could easily misunderstand and misinterpret it.

It may, accordingly, be assumed with reasonable certainty that our report originated at a very early date, possibly during the time when the Temple was still in existence; at least, not long after its destruction. At that time the conditions which prevailed in the Temple and the nature of the books which were kept there were still well known to the people. The author of our report, therefore, could well content himself with merely stating the number of these books and designating each by its characteristically significant name.

Now, what are the contents and the real purport of this report? What was the character common to all these three books, found in the Temple? What was the special feature of each one of them, and how is this special feature of each indicated in the distinct name given to it in our report?

In all the four works (Sifre, Abot d. R. Nathan,

Palestinian Talmud, and the tractate Soferim) containing our report, there are also found accompanying it a few additions by later teachers, consisting of explanatory remarks which constitute a sort of a commentary to the original report.² From these additions it is evident that

² These explanatory remarks are different in the different works and partly contradict one another. In order to be able to show the origin of this Talmudic commentary on our report and trace its changes and gradual developments into its present various forms, which will be attempted at the end of this essay, I will quote here this talmudic commentary as found in the different works. In the Pal. Talmud, loc. cit., the explanatory remarks to our report read as follows: באחד מצאו כתוב מעון אלהי קדם ובישלו אחד באחד מצאו כתוב וישלח את נערי בני ישראל וקיימו את זעטוטי בני ישראל ובישנים כתוב וישלח את נערי בני ישראל וקיימו שנים ובישלו אחד באחד מצאו כתוב באחד מצאו כתוב האחד עשרה שנים ובישלו אחד באחד שנים ובישלו אחד באחד שנים ובישלו אחד באחד ובישלו אחד

It should be noticed that, according to this explanation, the name of the first book ought to have been called, after its peculiar variant, ספר מעוני and not אחר של מעונים or אחר של מעונים, since neither one of these last two forms was, according to the commentary, found in the text of this book.

In Abot d. R. Nathan, loc. cit., the additions to our report read as follows: ספר מענה [באחד היה כתוב מעון אלהי קדם ובאחד היה מעונה בטלו האחד וקיימו השנים, אמר רבי יוסי זה הוא ספר שנטיצא בבית מעון כפר זעטוטי] באחד היה כתוב זעטוטי בני ישראל ובשנים כתוב וישלה את נערי בני ישראל בטלו את האחד וקיימו את השנים ספר היא בכל מקום שהיה כתוב היא היו קורין (אותו) הוא, ויש אומרים אחד עשר יודידיות היא שבתורה בטלו את האחד וקיימו את השנים אודידיות היא שבתורה בטלו את האחד וקיימו את השנים אודידיות היא שבתורה בטלו את האחד וקיימו את השנים

Here we are not told in what form the word מעונה or מעונה was found in the third book. On the other hand, there are two different explanations offered for the meaning of the name of the third book. Neither one of these two explanations, however, is sufficiently clear; see Schechter's remark, note 11.

In tractate Soferim the explanatory remarks to our report read as follows: באחד מצאו כתוב מעון אלהי קדם ובשנים כתוב מעונה אלהי קדם וקיימו שנים ובטלו אחד, באחד מצאו כתוב וישלח את זעאטוטי בני ישראל ובשנים מצאו כתוב וישלח את נערי בני ישראל וקיימו שנים ובטלו אחד, באחד כתוב אחד עשר הוא ובשנים מצאו כתוב אחד עשר הוא היא ישנים ובטלו אחד.

the authors of these explanatory notes, or, at any rate, the respective redactors of these four talmudic works, who added these notes to our report, understood the latter to have reference to the Books of the Law or Torah scrolls. According to this commentary of the later talmudic teachers, our report tells us about three model Torah scrolls or standard copies of the Pentateuch which were kept in the Temple, and from which a correct text for all other copies of the Torah was established. Each one of these standard copies is said to have been marked by just one special peculiarity in the writing of a certain word. From this characteristic peculiarity, which distinguished it from the two others, each one of these three copies is supposed to have derived its distinct name.

The one copy is described as having contained a peculiar variant of the word מעונה, occurring in Deut. 33. 27, and hence it was called ספר מעוני instead of the Hebrew word יעטוטי in Exod. 24. 5. For this reason it was called עספר ועטוטי. The third copy again was distinguished from the others by the peculiarity which it showed in the spelling of the personal pronoun third person feminine. In all the passages where this word occurs—or, according to the other

The Sifre contains but one short comment, explaining the meaning of the name of but one book. It reads as follows: באחד כתוב מעון קדם השנים ובשלו חכמים את האחד וקיימו השנים ובשניה כתיב מעונה אלהי קדם ובשלו חכמים את האחד וקיימו השנים instead of ובשניה אוניה אונים should perhaps be read ובשניה). No explanation is given of the meaning of the other two books.

It should further be noticed that the commentary in its various forms, the short comment of the Sifre included, is based upon the version of our report as given in the Pal. Talmud and not upon the version of the Sifre. ספר מעוני and observation of the variant מעוני הוא מעוני ובו' But the version. But the version of the permit the possibility of such an interpretation.

version of the commentary, only in eleven (nine) passages—this copy had the correct form איז instead of the form אוֹז which the other two copies had. Because of this peculiarity this third copy was called ספר היא.

Although the three different versions of the commentary on the report differ from one another very much in details and partly conflict with one another, yet in the main question as to the contents of our report they all agree in their interpretation that the books described in it were Torah scrolls. This interpretation of the meaning of our report has also been accepted by all modern scholars. To my knowledge, at least, no one has questioned the correctness of the assumption that our report speaks about Torah scrolls.

This supposition, however, is full of difficulties and obviously untenable. The objections to the report, as understood by the talmudic commentary, are so many and the arguments against its correctness are so strong that one is constrained either to reject the whole report as unreliable and legendary, or to ignore the talmudic glosses altogether, and seek to understand this report and interpret it independently of the commentary given to it by later talmudic teachers.

Professor L. Blau pointed out the many difficulties

³ Studien zum althebräischen Buchwesen (Budapest, 1902), pp. 102 ff. To the difficulties involved in the talmudic conception of our report, mentioned by Blau, there is to be added the following main difficulty, namely, that the explanations offered by this talmudic commentary on our report do not explain the report and are altogether out of accord with the statement they are to explain. Thus, according to this commentary, the one book is said to have contained the variant מעונה instead of מבעונה. which the other two books had. We would accordingly expect, if the book was called after the peculiarity found in its text, that this book should be called after the peculiarity found in its text, that this book should be called after the peculiarity found in its text, that this book should be called

inherent in this report, as understood by the talmudic commentary, and he also mentions the strong objections which must be raised against the supposition that our report refers to three Books of the Law or Torah scrolls, found in the Temple at Jerusalem, which differed from one another only in the writing or peculiar spelling of just these three words but otherwise were perfectly alike and had no other peculiarities to distinguish them from one another. On the ground of all these difficulties found in the talmudic conception of our report, Blau has rightly rejected the com-

In the interpretation of the name of the book 877 the different versions of the commentary conflict with one another and none of them explains the name sufficiently. According to the Pal. Talmud, the book so designated contained only nine times the word are spelled with Yod, while the other two books contained this word in the form spelled with Yod eleven times. The difference between the books, then, was merely in the number of times this peculiarity was found in them. And it is rather strange that a book should be designated after the peculiarity in the spelling of a certain word when it shows this peculiarity in less instances than the other books. Again, according to tractate Soferim the peculiarity of this book was that in eleven instances it contained the word הוא in the form spelled with Waw instead of with Yod, while the other books had the word in the same eleven instances in the form אים spelled with Yod. Then we would expect this book to be designated אות הוא after its peculiarity in the spelling of this word. Of the two explanations offered in the Abot d. R. Nathan, the one is apparently identical with the explanation given in tractate Soferim and presents the same difficulty, while the other does not at all state clearly wherein the peculiarity of the אים consisted. See above, note 2.

mentary, given to our report in the talmudic glosses, as incorrect. He substitutes a theory of his own whereby to explain the contents and the meaning of this ancient report. But the theory which he advances and the explanations which he offers for the names of the three books and their origin are, to say the least, not better than the theory and the interpretations contained in the talmudic glosses.

According to Blau, this report is not a very ancient report. It does not represent a record of the time of the existence of the Temple or of the period immediately following it. Perhaps it is not even a Baraita. It did not originate in the tannaitic period. Its date is a late one. It comes originally from the third century (p. 106) and speaks of three Torah scrolls of the third century which it compares with one another and the peculiarities of which it records. These three Torah scrolls were merely believed to have originally come from the Temple in Jerusalem. They may have been found somewhere (where?) by Jews or bought by them from the Roman spoilers who had carried them away from Jerusalem (p. 104).

The designation of these three names are, according to Blau, very aptly chosen. In one case, the designation is after the place where the book was found; in the other it gives the name of the owner of the very valuable copy; and finally, in the third case, it gives a characteristic description of the form and size of the book. Thus, (1) The was a Torah scroll which was found and kept in the place Beth Maon, briefly called Maon, which is in the neighbourhood of Tiberias. This Torah copy was perhaps saved from the Temple by exiles from Jerusalem who brought it with them to this place Maon (p. 105). It was accordingly designated after the place in which it had been preserved, The Book

of Maon' or ' Maoni-Codex'. (2) The ספר היא היא or היא היא ספר היא היא was a Torah copy which was in the possession of a gentleman by the name of He or He-he. It was therefore called after its owner, 'The Book of He' or 'The He-Codex'. (3) The ישמוטי, finally, was so designated because of its very small size. In the tractate Soferim this name Zatuti is found in the form זאטוטי instead of זעטוטי. A comparison of this form יאטוטי with the word אוטא, which means 'small', suggests to Blau that the former is a Katlul-form of the latter and means accordingly 'very small'. The book thus designated was accordingly, very small in size, or its writing was in very small characters (pp. 105-6).

This theory of Blau, however, is merely an unfounded conjecture. In the first place, it is altogether against the plain meaning of the words of our report. For the report distinctly speaks of books which were found in the Temple, and which, already at the time when they were found in the Temple. had been designated by the names מעוני ועפוטי and respectively. It can therefore not be interpreted to have reference to books which merely were believed to have come from the Temple and which were subsequently designated by these names. Besides, this theory represents many difficulties and inconsistencies, and is even contradictory in itself. I shall point out only some of the incredibilities and contradictions contained in this theory of Blau.

On p. 103, Blau correctly distinguishes between the original text of our report and the later additions made to it. He rightly states that the older text of the original report consisted only of the first ten words, closing with the word היא, as given in the version of the Pal. Talmud Taanit. All the rest which follows this, beginning with the word באחד, is later addition and forms a commentary to the older original report. But at the same time he also assumes that these later additions, or the commentary which gives the explanations to these three names, originated with the Palestinian Amora Simon b. Lakish or with one of his teachers. If, however, the original report originated in the third century, as Blau assumes on p. 106, and the author of the commentary was the Amora Simon b. Lakish, who lived in the first half of the third century, or one of his teachers who must have lived at a still earlier time, then we are confronted with the preposterous conclusion that the original text of the older report, dealing, as Blau assumes, with Torah copies of the third century, must have been younger than the commentary given to it. At any rate it could not have been older, so that one cannot speak, as Blau himself does, of an earlier report and a later commentary on it.

Furthermore, if the report merely compares three Torah copies of the third century, of which the one existed in Maon near Tiberias, and the other was in the possession of a person named He, and the third was of very small size, how could Simon b. Lakish, who lived in Tiberias, have made such an egregious blunder in the interpretation of this report as to reduce the well-known neighbouring town Maon and the owner of the second copy by the name of He, who must have been not less well known, to mere variants in the spelling of certain words? While we grant that it could have happened, and in fact did happen, that the later Amoraim sometimes misunderstood an older Mishnah or misinterpreted an old traditional report when after the lapse of a long period of time the correct meaning was lost to them, it is almost inconceivable that a prominent

teacher, such as Simon b. Lakish was, should have so utterly misunderstood a contemporary report, describing a wellknown copy of the Pentateuch extant in his own time and in a town so very near his own place of residence. This is all the more strange, if we should assume with Blau that another teacher R. Jose (Abot d. R. Nathan, loc. cit.), whom Blau takes to have been an Amora younger than Simon b. Lakish (p. 105, note 3), has known that Sefer Maoni really meant a Torah copy preserved in the town of Beth Maon. How then could this supposedly well-known fact, mentioned by the younger R. Jose, have escaped the notice of the older teacher Simon b. Lakish?

Blau must have realized this difficulty, and it seems that he hesitated somewhat to ascribe to Simon b. Lakish such a blunder in the interpretation of well-known names of persons and places. To account for the possibility of such a mistake on the part of Simon b. Lakish, Blau offers the following explanation according to which Simon b. Lakish's supposed interpretation of our report was after all not entirely wrong, and his alleged mistake perhaps no mistake at all.

In the case of the copy of the man He, Blau suggests that it might have actually had a peculiar way of spelling the word אה, the very word which sounds like the name of the owner. Of course, it may also have had other characteristics and different peculiarities in the spelling of other words, but these were not noticed or at least not commented upon. Blau does not find it strange on the part of ancient writers to thus have ignored all other characteristic peculiarities and to have reported only this one variant. He explains it as follows: 'Since this copy was called by the name of מפר הי and the ancient teachers did not consider

names as merely accidental but rather had a special fondness for interpreting them, it can well be understood why they just set out to search after the variants in the writing of the word איז and why they reported only these variants' (p. 105)

In the case of the copy supposed to have been found in the town of Beth Maon, Blau seems likewise to assume that by a strange coincidence it also contained the variant מעות instead of the form מעונה in the passage of Deut. 33. 27. For he remarks on p. 105, 'Whether in this copy the ה of the word מעונה had been originally missing or merely faded away, is not of any importance'.

One might as well add a third miracle by assuming that in the third copy, the one which was of very small size, by a strange coincidence actually had instead of the word ישמי in the passage of Exod. 24. 5 the foreign word יומא which sounds so much like אממי 'small', a description which just fits the peculiar characteristic of this copy. In this manner both theories, the one advanced by Blau himself, and the one ascribed by him to the Amora Simon b. Lakish, could well be harmonized.

However, even if one could bring himself to believe in all these miraculous coincidences and accept the far-fetched and forced explanations of the difficulties inherent in both these theories, one would still be compelled, by reasons about to be stated, to reject their commentary on our report. For this commentary is based on an altogether unwarranted supposition which entirely misunderstood the nature of our report and mistook its purport.

To save the reputation of Simon b. Lakish, I wish to state first that he is not guilty of any of the grievous mistakes pointed out above, as he is not responsible for the theory ascribed to him by Blau. He is neither the author of our report nor did the commentary on this report, as given in the talmudic glosses, originate with him or his teacher, as Blau erroneously assumes. If the name of Simon b. Lakish is mentioned in the tractate Soferim in connexion with our report, it is not to be interpreted, as Blau does, that Simon b. Lakish was the author of our report, as well as of the explanatory remarks and additions which follow it in the text of the tractate Soferim. Simon b. Lakish is mentioned there merely as one who cited or transmitted the old report. To this old report, cited by Simon b. Lakish, the redactor of the tractate Soferim added the explanatory remarks which he found in the Palestinian Talmud or possibly gathered from other sources.

These explanatory remarks and additions, however, were the work of later teachers who tried to explain the meaning of the old report. We have seen that their interpretations are not satisfactory. It is evident that they merely guessed at its meaning and guessed wrongly. To understand correctly this ancient report we must try to find its real meaning independently of these explanatory remarks of the later teachers. We must even be careful not to allow ourselves to be biased by their guesses in favour of their supposition. The proper way to proceed, then, would be to ignore their commentary altogether and consider only the text of the report itself.

Now, if we consider the text of the report itself we have no reason whatever to assume that it refers to Books of the

⁴ The suggestion of V. Aptowitzer (*Hakedem*, 1908, p. 103) that in the passage of the tractate Soferim the name of the Tanna R. Judah b. Lakish, a pupil of R. Akiba, should be substituted for the name of the Amora Simon b. Lakish, seems to me to be very plausible.

Law, or Torah scrolls at all. This idea about our report viz. that it speaks of copies of the Torah, was given to us only by the commentary of the later teachers, which commentary we have found to be unsatisfactory. Having rejected their commentary as unsatisfactory, there is no reason why we should still retain the supposition upon which their whole theory was based, as such a supposition is altogether unwarranted by the words of the text of the report. Nay. even more, such a supposition is disproved by the terminology used in the text.

As we have seen above, the text of the report consists of only ten words, and reads as follows: ג' ספרים מצאו בעורה ספר מעוני ספר זעטוטי וספר היא . Now, if we consider this report without any preconceptions as to its contents and do not read into it what it does not expressly say, then this report tells us merely about books found in the Temple, but not about sacred books, and certainly not about books of the Pentateuch or Torah scrolls. For to the latter the designation ספרים could hardly have been applied by the author of this report. During the Temple times, when our report most probably originated, and even later on throughout the period of the Mishnah, the name used as a designation for the Pentateuch was הורה and not ספרים or ספרים. In contradistinction with the Pentateuch, the other books of holy Scriptures are designated ספרים (M. Megillah III, 1). Whether this designation DIED was applied only to prophetical books or was also used to designate the Hagiographa as well, does not concern us here. This much, however, is certain, that the designation סברים could have been applied

⁶ It is also found in the plural to designate Torah scrolls, as in the pa age of the Pesakta d. R. K. 32 Buber, p. 197a has איטרה תורות, where it means copies of the whole Pentateuch.

only to biblical books outside the Pentateuch-prophetical or both prophetical and hagiographical-but not to the Pentateuch, which had its special name: Torah. Consequently, the author of our report, who certainly was not later than the Mishnah period, in speaking about books, found in the Temple, and using the term sefarim, could not have meant copies of the Pentateuch to which this term was not applied in his time.

It is likewise evident that the author of our report did not mean any of the other sacred books of the Bible outside the Pentateuch. For even though the sacred books of Scripture outside of the Pentateuch were designated by the term ספרים, this latter term had not lost its original simple meaning, denoting books in general. The term was used both in a broader (general) and in a narrower (technical) sense. When used as a technical term to denote the books of holy Scripture, the books par excellence, no additional phrase or comment was necessary to characterize the books or to describe their contents. When, however, the term was used in its simple meaning and in the broader sense to denote books in general, there was usually added another term, or a phrase to characterize and describe more accurately the nature of the books referred to, what kind of books they were and what they contained. Thus, e.g. when it is said in the Talmud (R. H. 17b) that on New Year's Day there are three books opened שלשה כברים נבתחין בראש there is immediately added a description of these books, to tell us what kind they were and what they contained namely, של רשעים גמורים ואחד של צדיקים גמורים ואחד של רשעים גמורים ואחד של של בינויס. This is also the case with the statement made in our report. The author of our report does not speak of sacred books. He uses the term of in its broader sense

to denote books in general. After stating that there were three books found in the Temple, he felt the necessity of characterizing and describing these books. He therefore goes on immediately to tell us what kind of books they were and what they contained. The words in our report ספר מעוני וגו', or, as the more correct version in Sifre reads, אחר של מעונים וגו', must therefore not be understood as merely describing certain peculiarities of each book, like the peculiar spelling of a certain word, or the extremely small size of the characters in which it was written, or the name of the owner, or the place where it was kept. For then the most essential thing in the description of these books, namely, what they really were, would be missing. Like the words 'אחר של רשעים גמורים ונו' in the statement about the books that are opened on New Year's Day, the words אחר של in our report tell us the main thing about these three books found or kept in the Temple, namely, what kind of books they were and of what their contents consisted. By ascertaining the correct meaning of these words of description in our report and interpreting them without any preconceived notions, we shall be able to find out what books our report has reference to. The first part of this report tells us that these three books were found in the Temple of Jerusalem. This does not mean that these books were accidentally found in the Temple, but it means rather that these books were found in the Temple, because the Temple (i. e. its archives) was the place where these books were always kept and preserved. This gives us a clue to the meaning of these descriptions of the three books. We have only to find out what kind of books were especially preserved and kept in the Temple archives.

Whether there were kept in the Temple such standard

Torah scrolls which served as model copies from which the text of all other Torah copies was corrected, is, to say the least, historically not quite certain. For our purpose a discussion of this question is irrelevant. For, even if we should grant that there were such model copies of the Pentateuch preserved in the Temple, it would not alter the fact that our report does not refer to them. For our report speaks of books ספרים, and not of Books of the Law תורות or Torah scrolls, ספרי תורה.

The books which our report has reference to were books of a character altogether different from books of the sacred Scriptures. They were books about which we know with all certainty from other historical sources that they were kept and preserved in the Temple at Jerusalem. These books kept in the Temple and referred to in our report were מברי יוחסין, Books of Genealogies, containing the genealogical lists of various classes of the people, or family records.

In order to be able to prove my thesis that our report speaks about these genealogical books, and to show how these genealogical books are unmistakably mentioned and aptly described in our report, I must first state briefly the character of these family records and what we know about them from other historic sources.

Josephus (Contra Apionem, I, 7) reports the fact that in the archives of the Temple at Jerusalem exact and careful records of the genealogies of the priestly families were kept. When giving his own aristocratic family tree he emphatically states that he had set down the record of the genealogy of his own family as he had found it described in the public records (Vita, I). These records, of course, contained not only the lists of the families of the VOL. VIII. Ее

priests but also those of the Levites, the minor priests. This fact is also confirmed by reports found in rabbinic literature. In Mishnah Middot, V, 4, we are told that in the Lishkat ha-gazit (one of the halls in the Temple at Jerusalem) a tribunal of the great Sanhedrin would hold their sessions for the purpose of judging and deciding about the family purity of the priesthood and of the Levites. See Tosafot Yom Tob ad loc. Cp. also Tosefta Hagigah, II, 9 and Tosefta Sanhedrin, VII, I.

This statement is repeated in the Talmud (b. Kiddushin 76 b), and the members of the tribunal who attended to this work are designated as מיחסי כהונה ומיחסי , the examiners of the Genealogies of the Priests and Levites. These judges about the purity of descent of the Priests and Levites must have had before them records in which they could trace the pedigree of each Priest or Levite. This presupposes not only the existence of such records from which proofs for the pure descent of the Priests and Levites could be obtained, but also that such records were kept in the Temple, where this tribunal held its sessions, and where they were at hand for the consultation by the members of this tribunal, holding their session in the Temple.

Besides these records which contained the lists of the families of Priests and Levites, there was also a special register of all the non-priestly Israelitish families of purely Jewish descent, such as could intermarry with the priestly families, the משפחות המשואות לכהונה. This record was likewise kept in the Temple and had frequently to be consulted by the Judges who decided upon the purity of the priests, as, for instance, in the cases of priests whose mothers were Israelitish women, not of priestly family. It was from this

record that they could prove that there was no stain in their family.

Josephus presupposes such records for Israelitish families when he says (Contra Apionem, loc. cit.) that the priest before marrying must examine the character of his wife's family and take her genealogy from the archives, thus to make sure that she is, if not of priestly, at least of pure Jewish descent. Such records are also presupposed by the Mishnah (Kiddushin, IV, 4), where it is prescribed that one need not search [in the genealogies] farther than the altar (in the case of priests) or the Dukan (in the case of Levites), or than membership in the Sanhedrin (in the case of Israelites)." These genealogies were supposed to have their origin in the book of genealogies מפר היחים, which contained the lists of the families of the returned exiles (Ezra 8. 1-15; Neh. 7. 5 ff.). The ספרי יוחסין, or Books of Genealogies kept in the Temple, which contained the families of Priests, Levites, and Israelites, were probably believed to have been the continuation of the book or register first begun by Ezra. Beside these registers,

"י בודקין לא מן המזבח ולמעלה ולא מן הדובן ולמעלה ולא מן הדובן ולמעלה ולא מן המזבח ולמעלה. The meaning of this regulation is that in searching the genealogical records to examine the purity of descent of a certain person, we need only establish the fact that one of the progenitors of the person in question held one of these three offices unchallenged. For then we are assured of the purity of descent of that progenitor, for, before admitting him to the office, the authorities of that time must have convinced themselves of his being of legitimate birth and of pure descent. If, therefore, nothing derogatory is found in the record of the genealogies between that anceston and the person now on trial, the purity of descent of the latter is established. The altar is the test for the priests, the Dukan for the Levites, and membership in the Sanhedrin is the test of the aristocratic Israelites of purely Jewish descent, for only Israelites of blameless families and purely Jewish descent were eligible to an office in the Sanhedrin (see Mishnah Sanhedrin IV, 2, Horayot I, 4, and Talmud Sanhedrin 36 b).

containing all the classes of the Jewish nation, it became necessary, already at a very early time in the history of the restored community, to have another register containing the Proselytes that joined the community and the families which descended from them.

The prohibition against intermarriage, even in its most rigorous interpretation as given by Ezra, could not be so applied as to exclude marriages with proselytes altogether. It certainly did not prevent marriages with sincere proselytes from such nations whose admission into the community of God is expressly permitted in the Law, as e.g. the Egyptians and Edomites of the third generation (Deut. 23. 8). Such marriages no doubt were contracted, more or less frequently, soon after the time of Ezra. Whether this was due to a reaction against Ezra's rigid reforms, or was not considered to be incompatible even with Ezra's conception of the Law, is for our purpose irrelevant. Suffice it to say that the fact of such marriages having taken place soon after the time of Ezra cannot be denied. This, of course, made it necessary to keep special records of such proselyte families from which each proselyte could obtain proof as to his or her status and furnish such information as was necessary in order to decide whether or not he or she might be permitted to marry into the Jewish community, as for instance from what nation he was descendant, and in what generation he was. Such information was necessary both for priests, who were not permitted to marry any proselyte of the first generation, as well as for Israelites, who were prohibited from marrying proselytes from certain nations.

Indeed, we have evidence that in the later times of the second Temple such records of proselyte families were kept

and preserved in the Temple at Jerusalem. Eusebius (Church History, I, ch. vii. 3) reports from an old tradition that up to the time of Herod there were kept in the archives of the Temple at Jerusalem genealogical books in which the families of the Israelites as well as of the proselytes were recorded, and those descended from proselytes. From the Zadokite fragment published by Schechter, which, even if it be not a document originating in Temple times, at least records conditions of Temple times, we likewise learn that the custom prevailed to record the people according to four distinct groups, Priests, Levites, Israelites, and Proselytes, and that the persons or families belonging to each of these four classes were recorded by name in their special register.8 From many passages and discussions in the Talmud it is likewise evident that there existed such lists or registers for proselyte families from which each proselyte could prove his origin, descent, and status in regard to his admission into the community.

An indication of the existence of such a special register for the families of the proselytes kept in the Temple is, in my opinion, found already in the book of Malachi.

⁷ According to the tradition reported by Eusebius, Herod is said to have destroyed these registers for the purpose of hiding his own non-Jewish origin. With no record to prove his descent from Proselytes, he could claim to come from Jewish ancestors. This tradition has some connexion with the report in the Talmud (Pesahim 62) about the suffering of the teachers in connexion with the hiding away of the יוחסין. I expect to treat all the talmudic reports about family records מכלת יוחסין in a special essay.

⁸ Documents of Jewish Sectaries (Cambridge, 1910), vol. I, p. 14. The passage reads as follows: וסרך מושב כל המחנות יפקדו כלם בשמותיהם לראשונה והלוים שנים ובני ישראל שלשתם והגר רביע ויכתבו בשמותיהם איש אחר אחיהו הכהנים לראשונה והלוים ישנים ובני ישראל בשמותיהם איש אחר אחיהו הכהנים לראשונה.

The rigour with which Ezra and Nehemiah proceeded against intermarriage preventing the neighbouring nations from joining the Jewish community, had frightened away many sincerely pious and God-fearing proselytes. These pious proselytes, even though remaining true to the religion which they had sincerely adopted, were, nevertheless, very much disheartened and discouraged by the treatment accorded them by the Jewish rigorists. They complained very bitterly about the injustice done them by expelling them from the community which they earnestly wished to join and excluding them from the people of God with whom they anxiously sought to be identified. The justice of their complaint was recognized by the more liberal elements in the Jewish community who did not approve of the rigid policy of exclusion. These liberal advocates of universalistic tendencies among the Jews encouraged the proselytes to remain true to their adopted faith, for the God of Israel whom they serve accepts them fully as His own people. We hear the anonymous prophet offering such a comforting message to the despairing proselytes. 'Neither let the son of the stranger that hath joined himself to the Lord speak, saying, the Lord hath utterly separated me from His people. ... For thus saith the Lord ... Also the sons of the stranger, that join themselves to the Lord, to serve Him and to love the name of the Lord, to be His servants. . . . Even then will I bring to my holy mountain and make them joyful in my house of prayer . . . for mine house shall be called an house of prayer for all people. The Lord God which gathereth the outcasts of Israel saith, Yet will I gather others to him besides those that are gathered unto him' (Isa. 56, 3, 6-8). A reaction soon set in against the rigid policy of indiscriminately excluding the stranger from the community.

The prophet Malachi (3. 13-15) rebukes those people who, if not in actual words, yet by their conduct and attitude towards the proselytes declare that it is in vain for the stranger to serve God, and that it would not profit them to keep His ordinances, since in spite of their piety they will not be accepted into the community but will be refused the privilege of being registered and have a זכרון mention of their names in the lists of the members of the community, while on the other hand wicked and proud people—if they be of Jewish descent—are made happy and set up as acceptable among the members of the community. The prophet recognizes the justice of the complaint of the proselytes who would speak among themselves of this unjust attitude towards the stranger on the part of the Jews. The prophet goes on to say: 'When they [the proselytes] that feared the Lord spoke often one to another [complaining about their being thus unjustly discriminated against] then God hearkened to them and listened and there was written before Him a book of remembrances for them that feared the Lord and that thought upon His name. And they [these strangers] shall be mine saith the Lord of hosts. . . . Then shall ye return and discern [that distinction should be made only] between the righteous and the wicked, between him that serveth God and him that serveth Him not [but not between the born Jew and the proselyte]' (ibid., vers. 16-18). The passage ייכתב כפר זכרון is to be taken in a very plain sense to mean, simply, that a book mentioning the names of the יראי אדני, the proselytes who fear God, was written and kept before God, not in heaven, but in His sanctuary.9

⁹ There is no reason for assuming that in this passage of the book of Malachi reference is made to a mystic book in heaven. The term 'לפני ד'

We have in this passage a statement of the fact that the reaction against the rigid policy of excluding the stranger resulted in the recognition on the part of the official leaders of the community of, at least, the sincerely pious and God-fearing among the proselytes. We are accordingly justified in assuming that already at a very early time in the history of the restored community the re-admission of the truly pious proselytes into the community took place. A special book was then opened for them and kept in the sanctuary, before God, i.e. in the archives of the Temple. In this book all the names of proselytes and their families descended from them were recorded and found mention. By this official recognition the proselytes became an integral part of the community, which now consisted of four distinct groups or classes, viz. Priests, Levites, Israelites, and Proselytes. The latter were called by the name of יראי ארני 'Those who fear the Lord'. Such a division of the community into four distinct classes, of which the proselytes were one, is already found in the Psalms. Here the proselytes, under the name of יראי ארני 'Those who fear the Lord', are mentioned together with the Priests בית אהרן, the Levites בית and the Israelites בית ישראל (Ps. 135. 12-13).

This division of the community into special classes was also maintained in the books of the genealogical records. Each one of these four classes had a special register of its own. The proselytes had their separate register called

^{&#}x27;Before the Lord' means in the Sanetuary, where His presence is especially manifested. Thus, a jar containing an omerful of manna was laid up before the Lord, i.e. in His sanctuary (Exod. 16. 33); Moses laid up the rods before the Lord in the tent of the testimony (Num. 17. 22), and Samuel wrote down the manner of the kingdom in a book and laid it up before the Lord, i.e. in the sanctuary (1 Sam. 10. 25).

The Book of Remembrance for those who fear the Lord', or shortened סבר יראי אדני 'The Book of those who fear the Lord'. The Israelitish families of pure Jewish descent, i.e. the genuine Israel, had their own register, originally called כתב בית ישראל 'The record of the House of Israel'. The lists of this record were traced back to the lists of the families kept already in exilic times, and referred to in Ezek. 13. 9, hence it was called by the name given to this record in Ezekiel. The Priests and Levites, finally, also had their special registers, which, as we have seen, were frequently consulted by the members of the Tribunal sitting in the Lishkat ha-gazit and examining the purity of the descent of the Priests and Levites

There seems, however, to have been a tendency already in early times to consider these two classes, Priests and Levites, as one. Thus in Psalms 115. 12-13 and 118. 2-4, only three classes of the community are mentioned, viz.: Proselytes, or those who fear the Lord, Israelites, and the House of Aaron, בית אהרן. Here evidently the Levites together with the Priests are included in the House of Aaron. Ezekiel also classes Priests and Levites together (45. 15), as is also done in Deut. 18. 1, and the Talmud speaks of twenty-four passages in the Bible where the Priests are called Levites (Yebamot 86 b). We cannot here enter into a discussion of the relative position of the Priests and Levites, whether they were at one time equals and then distinguished from one another, and then again made equals. But without discussing these mooted questions it may be safely stated that the majority of the Rabbis considered Priests and Levites as in a certain sense one class. It may be reasonably assumed that the registers for Priests and Levites, even if they were kept separately, were regarded by the Rabbis as one. It is, however, more likely that in later times, when the Levites obtained more recognition of their equality to the Priests, there was actually kept only one register for both Priests and Levites.

After this digression, describing the genealogical records kept in the Temple, we shall now proceed to interpret our report about the three books and we shall have no difficulty at all.

As already stated, the report, in my opinion, speaks about these very genealogical records. I may further add that our report, emanating from a rabbinical source, represents the opinion of the majority of the Rabbis who regard the two priestly classes, Priests and Levites, as one, or considers the two distinct records, if they were kept distinct, as one.

The report tells us first that three such books were found in the Temple שלשה ספרים נמצאו בעורה. Then it proceeds to give us the character and contents of each one of them. אחד של מעונים, one book, was the Book of the 'Templars', i.e. of those belonging to the Temple or connected with its service. The Temple was called meaning, and those connected with it are called Meonim, or in the shorter form Meone. This מעונים, then, is the book in which the genealogical records of the Priests and Levites were kept.

The second book was the record of the noble families of pure Jewish descent. This was called ספר זעטוטים. In Talmud b. Megillah 9 a, we are told that the elders who translated the Torah for King Ptolemy used the word זעטוטי for the word אצילי in Exod. 24. 2. From this we learn that the word אצילי, like אצילי, was understood to mean 'the nobles', 'the distinguished ones'. For this reason these

translators are also said to have used the same word זעטוטי for the word נערי in Exod. 24. 5, to indicate that those who were sent to sacrifice and officiate were not mere youths נערי, but the nobles, men of high rank.

As has already been said above, this record of the Israelites was originally called by the name כחב בית ישראל. However, since this record furnished the proofs for the pure descent and the nobility of the families recorded in it, it was subsequently called ספר זעטוטים 'The Book of the Nobles or Aristocrats'. This is indicated especially in the version of our report as found in Sifre. There the statement reads ואחר יננקרא ספר זעטוטים 'And one that was called the Book of Zaatutim'. The phrase 'that was called' implies that this was not its original name. It may be that this name was used by the people ironically to indicate by it that the book is of interest and benefit only to the aristocratic families. This also explains the use of the foreign word, Zaatutim, because it was the name given to this book by the people who could well use such a foreign word.10

The third book was the record of the families of the

God-fearing proselytes who, as we have seen, were designated by the name יראי אדני 'Those who fear the Lord'. This record of the proselytes was originally called by the name suggested by the passage in Malachi ספר זכרון ליראי אדני. In a shorter form it was called חבר יראי אדני is a compound word, used as a designation for a special class of people, it could well receive the article ה.¹¹

The record of the proselytes was therefore called to called of the property of the record of the truly God-fearing proselytes'. Abbreviated, this title was written הגרים יראי אדני or יראי אדני which stands for הורים יראי אדני or הגרים יראי אדני. The abbreviation marks, if ever such were used in ancient times, were by mistake dropped or ignored. And the abbreviation used in the ancient report for the designation became merely the word היראי אדני

¹¹ The use of the article הוו before such compound words is not infrequently found, as e.g. Ezek. 45. 16 הארן, and Judges 16. 14 היתר הארן. It is of interest in this connexion to notice that the teacher היה הוו mentioned in the Talmud (Hagigah 9 b) was, according to tradition, the son of a proselyte; the name, accordingly, also contains the abbreviated form in for הירא יי and not as Tossafot, ad loc., explains the same. See Bacher, Agada der Tannaiten, I, p. 11.

a great deal of misunderstanding in the interpretation of our report.

According to this interpretation, our report presents no difficulties at all. It is clear in its statements and plain in its meaning. All the difficulties in our report, caused merely by the false interpretation given to it in the talmudic glosses, disappear in the light of my theory. This in itself is a strong recommendation, and speaks for the correctness of this theory.

The following observation about the position of our report in the context of the Pal. Talmud will further confirm our theory that the report deals with genealogical records and not with Torah scrolls. As already stated, the text of the original report, as given in the Pal. Talmud, consists of the first ten words, beginning with the words on line 47, and closing with the word היא on 1. 48. All that follows, beginning with the word סחב on 1. 48 and ending with the word אחד on 1. 53, is, as we have seen, a later addition and forms a commentary on the original report. Close upon this commentary, right after its last word אהד, there follows in the text of the Pal. Talmud a statement by R. Levi about the מגלת יוחסין, or a scroll containing genealogical lists, which was found in Jerusalem. Now, if we eliminate the commentary on our report which extends from 1. 48 to 1. 53, as a later addition, or an interpolation, then we have in that passage two statements about the family registers which were kept in the Temple at Jerusalem, the one giving the general information that the three classes or groups were recorded in three separate books, and the other quoting a fragment of such a record which was found in Jerusalem and which probably came from the Temple archives. Although we cannot apply the method of ממוכים to the interpretation of the Talmud, yet the close contact of these two statements in the context of the passage strongly suggests also a close relationship between their contents. And we may consider this as a ממך, an additional support for our theory.

In this connexion I would further state that, as it seems to me, these two sayings belonging to one another and furnishing information about the genealogical records, are both placed in the wrong section of the Pal. Gemara, as we have it now. Such a misplacement of sayings is not infrequently found in the Pal. Talmud (see Frankel, Mebo Hayerushalmi. pp. 39-40). These two intimately connected sayings properly belong to the section of the Gemara, commenting upon paragraph six of the fourth chapter of the Mishnah Taanit, in which there is mentioned a list of many old families who in the respective dates assigned to them brought the wood-offerings. In a collection of Amoraic sayings and explanations to the Mishnah, or, as I would call it, in an early Gemara, which was subsequently made use of by the redactor of our Yerushalmi, the comment to paragraph six of the Mishnah contained these two sayings. In connexion with the names of the families enumerated in the Mishnah reference was given to the sources whence such lists of ancient families could be obtained, or where these families were recorded. So, there was first stated that three books containing such lists of families were found in the Temple at Jerusalem. And then a fragment of such a list was cited in which some of the families referred to in the Mishnah are actually recorded (compare the names of the families יונדב בן רכב and יונדב בן יהודה mentioned in the Mishnah and also given in the fragment of the מולת יוחסין cited by Levi). This was the point of contact between the

Mishnah and the comment of the Gemara, stating where these families were actually recorded, and incidentally giving us also general information about the three records. At the redaction of the Pal. Talmud, the comment containing these two sayings, viz. the ancient report about the three books and the saying of Levi about the fragment of such records, was erroneously transferred from the Gemara discussion of paragraph six to the one pertaining to paragraph two in the Mishnah. The mention made in the latter paragraph of the Mishnah of the priestly divisions and their corresponding Israelitish divisions ב"ר משמרות ומעמרות, suggested to the redactor the idea of connecting with it the comment of the Gemara containing the statement about the three books, in one of which, the Sefer Meoni, the priestly divisions were recorded. This was but a slight mistake of arrangement made by the redactor and is rather pardonable. Of course, he could have placed the report about the three books in the section discussing paragraph two and the saying of Levi in the section discussing paragraph six of the Mishnah. He would have thus maintained in each case the point of contact and the connexion between the Mishnah and the Gemara comment on it. But, as already stated, the two sayings have both been taken over from one source, an earlier Gemara, and were inseparably connected with one another, so that with the transfer of one the other was also transferred.

In this manner the saying of Levi with the quotation from the pool and came into the wrong section of the Gemara, simply because it was so closely connected with the report about the three books. Later on, in the course of time, after the true meaning of this report had been forgotten and its statements misinterpreted, a later inter-

polater inserted the false commentary on the report right next to its text, thus separating the words of the report from the saying of Levi with which it had before been so closely connected. The origin of this later interpolation I shall now discuss briefly.

We have found that the commentary contained in the talmudic glosses on our report altogether misunderstood the purport of the report and gave it a false interpretation. Now, it is true that the later Amoraim sometimes misunderstood old tannaitic statements, especially such as deal with ancient problems, long forgotten, or refer to conditions of earlier times which were no more known to the younger Amoraim. For this reason, we find not infrequently that some of the interpretations given by the later Amoraim to older Mishnahs are not correct. Accordingly, there would be nothing unusual in the supposition that the false interpretations given to our report in the talmudic glosses originated with some of the younger Amoraim. However, I am inclined to think that the false commentary to our report as found in the Pal. Talmud, is not an interpretation of the Amoraim but rather a later interpolation, as we find many such interpolations in the text of the Pal. Talmud (see Frankel, op. cit., p. 38). Furthermore, it may be reasonably assumed as plausible that the false conception of our report as given in this commentary did not originate wholly in one teacher's mind. It is not one mistake made by one individual teacher. It is rather the result of a few minor mistakes and slight misunderstandings made by many different persons. Each one of these minor mistakes is in itself pardonable and can be easily explained. But the repetition and cumulation of these slight misunderstandings gradually led to graver mistakes, and finally resulted in

that altogether false commentary given in these talmudic glosses.

The very fact that there are different, and partly contradictory, versions of this commentary supports such a supposition. For the existence of these conflicting versions of the commentary can be explained only by the supposition that they are modifications and enlargements of an earlier commentary. If we could distinguish in each one of the versions the additional elements to the earlier commentary, and if we could also recognize the slight changes and modifications which each version made in the original commentary, then we might be able, by a process of elimination, to restore the original commentary or earlier interpretation of the report. We could then decide whether the report has been misunderstood by its very first commentator, or its misinterpretation be due to a series of mistakes made by those responsible for the different versions which changed the original commentary beyond recognition.

I believe the latter to be the case, and in the following I shall attempt to trace the various misunderstandings through the whole process which resulted in the different and conflicting versions of the commentary.

I offer the following theory merely as a hypothesis. The original commentary to the report read as follows: באחד כתוב מעונים ובאחד כתוב ועטוטי בני ישראל ובאחד כתוב הגרים. Using the abbreviation א"א for יראי אדני, the last sentence read א ובאחד כתוב הי"א or ובאחד כתוב הי"א or ובאחד כתוב הי"א was used here in the sense of 'was inscribed' or 'was recorded'. This furnished a correct explanation of the meaning of the report, telling us that in each book was registered or recorded a special group or class of families VOL. VIII.

which constituted the Jewish community. This commentary probably originated with R. Jose b. Ḥalafta, the reputed author of the Seder Olam, who as an historian correctly understood this ancient report.

This explanation of R. Jose, like so many other teachings and Halakot, was written down by students in their private scrolls or note-books. These private scrolls were not intended for publication, but merely to assist the memory of the student. The students would therefore not always record the sayings or teachings, which they embodied in their note-books, in the exact wording in which they heard them from their teachers. They would very often record the gist of the saying or express it in their own words and add a brief remark of their own. We need therefore not be surprised if some of the students in recording this commentary of R. Jose in their note-books made some slight changes in it or added a short explanation to it, so as to make its idea clearer to themselves. One of the students, in copying the brief explanation to the third book, wrote down in his note-book instead of באחד בחוב הי"א the words באחר כתוב מה"א, which is the abbreviation of טהרת הגרים י"א or טהרת הי"א, thus indicating to what purpose these lists of families were recorded, namely, to prove them pure without any stain and consequently eligible to be permitted into the community.13 This is a slight change in the wording of the original commentary, but can certainly be excused as it gives a fuller explanation. Another student in copying the commentary into his note-book wrote about the first book מפר ישל מי ישנמצא במעון the book of those who

¹³ The use of the term מהו in the sense of purity of descent is frequently used in the Talmud, as e.g. Ķiddushin און ממורי ונתיני עתידין ממא באין אליהו בא לטמא ולטהר, and M. Eduyot, V. אין אליהו בא לטמא ולטהר אין אליהו בא לטמא ולטהר

are found in or belong to the Temple, thus explaining the term פעונים to mean Priests and Levites who are connected with the Temple service.

The collections of such sayings contained in the notebooks of students were copied and used by later students. and subsequently used by the later compilers or redactors of the talmudic works. In the process of copying these notes many mistakes naturally occurred. It is out of such errors and mistakes, made by later copyists, that the various versions of our commentary gradually grew. A copyist who found in one collection the comment א"כאחד כתוב פהי"א, with an indication that the letters מהש are an abbreviation, misunderstood the significance of the abbreviation. He erroneously took it to stand for מ', i.e. nine times the word איז. To avoid any possible mistakes he wished to make the meaning of the expression clear. He therefore wrote down in his own collection, instead of the abbreviated form מהיא, the full words באחד כתוב תשע היא. Another copyist made a similar mistake with the simple statement found in the other collections reading , where the abbreviation יא stood, as we have seen, for יראי אדני. The copyist erroneously took the two letters here to stand for their numerical value. Taking x" to mean eleven, he accordingly understood the comment to say that in this one book were written eleven. Having in mind the Massoretic notice that there are eleven passages in the Torah in which the word היא is written in this form, he associated this comment with the remark about the אירות מייא יידות מיידות מייד and explained it to say that this one book was a Torah scroll or Pentateuch copy, which contained this peculiarity eleven times as distinguished from the other copies which had it only nine times, ט' היא. Thus developed

The same misunderstanding probably took place in regard to the comment about the second book; at least, we can see how easily it could have been made. phrase ישראל was familiar to the copyist. He remembered the talmudic report that this phrase was used by those who translated the Torah for Ptolemy, as a substitute for נערי בני ישראל in Exod. 24. 5. When reading this comment that in one of the books were written the זעמוטי בני יישראל, he could easily make the mistake to believe that this had reference to a Pentateuch copy in which this phrase, supposed to have been used in the translation prepared for Ptolemy, actually occurred in the text itself instead of the word : as written in the others. To the original comment, reading באחד כתוב זעטוטי בני ישראל, he therefore added the explanatory words את ובישנים כתוב ויישלח נערי בני ישראל to indicate plainly in what this copy was distinguished from the other two.

Thus far the mistakes could easily be made. All that was necessary was to start wrongly and give to the word the meaning of 'In the text was written' instead of 'In it was inscribed or recorded'.

In the case of the first book, it is true, the mistake cannot so easily be explained. However, once the mistake was made to interpret the phrase כתוב to mean 'in the text of one was written' instead of 'in one was recorded' they necessarily had to interpret the phrase in the same sense also in regard to this case, and take the word Meonim or the shorter form Meoni as a word which was found written in the text of this book, instead of some other word. Having taken the other two books for Torah copies, the first was likewise taken for a Torah copy and the word Meoni as a variant to the passage in Deut. 33. 27, where a similarly sounding word Meonah occurs, which in the mistaken opinion of this compiler could have been the one in regard to which the copies differed, although the supposed reading in the text מעון אלהי קרם does not quite satisfactorily explain the name Meoni.14

14 It is probably due to such a misunderstanding on the part of a later interpolator that our report was inserted into the Sifre to the very passage, of which one of the three books was supposed to have contained a different reading.

It is, however, more plausible to assume that the text of our report was originally contained in the Sifre. Its presence there can easily be explained. Since the passage מעונה אלהי קדם was understood to refer to the Temple in Jerusalem, the compiler thought fit to connect with this passage a report about the three genealogical books, which were kept in that Temple. A later interpolator, however, who had already misunderstood the meaning of our report, added to it the explanatory remark about the meaning of the first book, which he copied from the Pal. Talmud, and by which he meant to account for the presence of the report in the Sifre to the passage מעונה אלהי קדם This would explain why no remarks about the other two books are found in the Sifre, as the interpolator did not

This difficulty was felt, and so in looking for a more satisfactory explanation of the name Meoni, one of the versions had preserved the statement found in an older collection as part of R. Jose's explanation and which read collection as part of R. Jose's explanation and which read took this to be a more satisfactory explanation of the term but but the error of considering these books as Torah scrolls was already too well established and could not be abandoned, and this comment, found in an older collection, had also to be adapted to the supposition that the report deals with Pentateuch copies. They accordingly assumed that this comment merely says that Meoni signifies a copy found in Maon or in the Temple, "book of the Temple."

A later glossator, to whom it was perhaps known that Maon is sometimes used as a shorter name for Beth Maon, may have made the same mistake which Prof. Blau made, and imagined that מעון here is not the Temple but the place בית מעון, and he accordingly inserted the word בבית מעון Thus came about the reading אהו ספר שנמצא בבית מעון, which could be explained by Blau, and perhaps also by the glossator, to mean a Torah scroll which was found or preserved in the place Beth Maon.

The above sketch of the possible developments which may have led to the false interpretation of our report is merely a suggestion offered by me to explain how our report could have been so utterly misunderstood and wrongly interpreted.

Whether the mistake came about in the manner described above or in any other way, whether it was intend to interpret the report but merely to explain its connexion with that passage in Sifre.

committed by one or more teachers, by Amoraim, or by later interpolators, the fact remains that the interpretation is false and based upon an erroneous conception of our report. Even if this misinterpretation came from the Amoraim, it would nevertheless be wrong, and would in no way affect my main theory that our report deals, not with Torah scrolls, but with genealogical records. This theory, I trust, I have proved satisfactorily.



POETIC FRAGMENTS FROM THE GENIZAH

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IX. A PALESTINIAN LITURGY FOR THE NEW YEAR. By מישאל בירבי אלסטל החזן סו"מ.

THE three prayers (שלכיות, ישוברות, שוברות) which characterize the New Year Liturgy since Tannaitic times,¹ if not earlier still, have proven a favourite subject for the early Paitanim to elaborate upon. Thus we have two such poetic compositions in the German ritual, one by Jose b. Jose² and the other by Eleazar Kalir,³ and a similar composition by Solomon ibn Gabirol in the Avignon ritual.²a In the Genizah text published here we have a fourth composition of this kind, hitherto entirely unknown.

In 1914, while on a visit to London, I had the privilege of rummaging among the rare treasures in the rich collection of Mr. Elkan N. Adler, and among other things which this genial scholar allowed me to copy I found the text (MS. No. 1568) published here for the first time.

The original manuscript is written with no care whatever for form, and as a result all indications of its authorship are obscured. Even the verse structure is not recognizable. It was only after I began to study the text with a view of

¹ Cp. R. Hash., IV, 5.

[.] אנסיבה 3 אהללה 4.

^{3 ·} Cp. Ritual Avignon for New Year 35 a. beginning ארנן לאל הי

elucidating it for publication that I recognized the structure of the verses, and their author.

Before treating of our text I shall discuss a number of interesting points peculiar to the three New Year Prayers, and the poems which have clustered around them. As is well known, the Mishnah prescribes the recitation of at least ten Biblical verses with each of the three characteristic New Year prayers.4 These verses, which must deal with the same themes as those of the Prayers themselves, are, according to later Amoraic interpretation,5 to be chosen in the following order: three from the Pentateuch, three from the Hagiographa (Psalms), three from the Prophets, and the concluding tenth verse again from the Pentateuch. As a matter of fact, however, neither the number nor the selection of the verses ever remained fixed. Instead of having three verses from each Biblical division, the first of these prayers (מלביות) is followed by seven verses from the Psalms, and the third (שופרות) by four, in addition to the whole 15cth Psalm, as well as four verses from the Prophets. The Rabbis, of course, gave various explanations for it.6 As to the selection of verses, those given in our liturgies are not identical with those given in the Talmud.⁷

The divergence became still greater when the piyutim were embodied in the different rites. The piyutim of Jose b. Jose, for instance, as they appear in Minhag Ashkenaz, not only contain Biblical verses different from those embodied in the 'Silent Prayer', but have also the additional innovation that these verses are distributed among the last eight stanzas of each piyut, instead of being

⁴ Cp. R. Hash., IV, 6.

³ Ibid., 32 b.

^{*} Shibbale Ha-Leket ed. Buber , pp. 273 4 : Maharil, Cremona 53 a.

⁷ Cp. b. R. Hash, 32 b

grouped together, 7a while the three piyutim of Kalir do not embody any Biblical verses. In the Polish Minhag, on the other hand, the compositions of both Jose b. Jose and Kalir do not embody any Biblical verses, but there is this innovation that they precede the characteristic prayers which contain the verses.

From a remark in the Mahsor Vitry, however, we learn that formerly the Biblical verses were embodied in Kalir's piyutim in the same way as in those of Jose b. Jose. For in discussing the question where the poetic compositions should be placed, the codifier says that while the common usage was to insert the first piut (מלכיות) after תמלוך בכבור [i.e. before the Biblical verses], R. Isaac Halevi insisted on inserting it after the ten Biblical verses [i.e. before או"א מלוך של כל העולם כלו], because in the piyut the verses did not follow the order prescribed in the Talmud. Pointing out more definitely the place where he wished the piyutim to be inserted, he quotes the endings of the three piyutim of Kalir and the words which are to follow them immediately.8 This clearly shows that in the Ritual of R. Isaac

⁷² Owing to this distribution, the method adopted in quoting the verses was not to bring three quotations from each of the three Biblical divisions together, but to have them in three groups, each group consisting of one quotation from the Pentateuch, one from Psalms, and one from the Prophets, followed by a final quotation from the Pentateuch,

^{*} Cp. Malizor Vitry, p. 370: העם נהגו לומר עד תמלוך בכבוד, ואחרי כן מתחילין התקעתא של פיוטין. אבל רבינו יצחק הלוי מ"כ תיקן לסיים הפסוקים קודם שיתחיל התקיעתא, כי בתקיעתא אינם כתובים המקראות בסדר של תורה ושל נביאים ושל כתובים. ונראין דבריו שחובין הן בשליח ציבור לאומרן כשאר תפילה . . . ואילו התקיעות לימרנהו בחתימת ברכה, כי חתימת הפיום מעין חתימת הברכה. כמו "ירומם וימלוך": אלהינו ואלהי אבותינו מלוך על כל העולם כולו וכו'. "למשפט יוכור": אלהינו יאלהי אבותינו זברנו וכו', "קול קורא בשופר": אלהינו ואלהי אבותינו

Halevi, Kalir's piyutim were arranged in the same way as those of Jose b. Jose.^{8 a}

In this connexion, our Genizah poems give internal evidence that their author followed the same plan as Jose b. Jose. The very verse structure is dependent upon this arrangement. For each of the three poems is so constructed that every stanza ends with the word with which

תקע כו'. וכן כולן. הקע כו'. וכן כולן. The phrases in quotation marks are the closing words of Kalir's three piyutim for the Musaph service of the New Year. Incidentally it may be remarked that the entire passage, cited here in part, is missing in the manuscript of the Malezor Vitry of the J. Th. S. Library.

8a For the sake of clearness, it will not be out of place to give here a diagram of the different arrangements into which these piyutim were placed in the various rituals.

A. Malizor Vitry.

מנהג ר"י הלוי

על כז נקוה לר

מנהג העם

על בן נקוה לך... תמלוך בכבוד

	1.		1
2. [with Biblical verses] אנסיכה		Biblical verses of the 'Silent	
			Prayer'
3. Biblical verses			[with Biblical verses] אנסיכה
Prayer '(?)			
בל העולם 4.	או"א כילוך על		או"א מלוך
	B. Germ	an .	Ritual,
איטבנו	פונהו		מנהג פולין
Second Day.	First Day.		
ו נקוח לך	ז. על כו		ו. אנסיכה or אהללה
			[without Bib. verses]
with הללה	without אנסיכה	.2	2. על כן נקוה לך
[Bib. verses	~		,
	Bib. verses of	-3	Bib. verses of 'Silent .3
	'Silent Prayer'		Prayer'
או"א מלוך	או"א כילוך	. 4	ני או"א כולוד
			,

The only difference consists in that the verses are not identical and are distributed among the last ten stanzas instead of the last eight.

the following stanza begins,⁹ but where the Biblical verses are inserted these word repetitions do not occur, a clear proof that the author himself, not the scribe, had chosen this arrangement.

Other peculiarities of verse structure are the following. In the first piyut (מלכיות) the first lines of each stanza form a quadruple acrostic of the Alphabet, and the second lines a quadruple acrostic of an inverted Alphabet (מש"רק). In the second poem each letter of the Alphabet occurs eight times in the acrostic, while in the third poem each letter occurs six times, and the letters that go to make up the author's name twice in each quatrain.

In addition to these peculiarities the first poem has the word אָם, and the second the word אָם, while the third poem has a series of phrases beginning with אָם, prefaced to the second line of each stanza. These phrases are extremely peculiar, since they use the word (אָם) 'voice' in the most unusual combinations, such as the 'voice of blood' and the rest of ten plagues, or the 'voice of Nisan' and the rest of the twelve months. Parallel with the twelve months, the twelve tribes are introduced in the closing hemistich of each stanza, thus making the poem a highly complicated piece of literary composition.

As to the author of these liturgical poems, I have not been able to find anything more than the mere name which stands out clearly in the acrostic. The surname אלסטל is unknown so far as I can ascertain, and the letters שמ"ט which follow the name are not a little puzzling. They

 $^{^{\}rm o}$ For this reason most of the words repeated are given in an abbreviated form in the manuscript.

 $^{^{9\,\}mathrm{a}}$ In many instances these catch words are not necessary for the context of the poem.

On the other hand, judging from the highly elaborate form of the verse structure, we may feel certain that these liturgies are post-Kaliric, and from the fact that the first piyut uses the ending אדיר המלוכה, which is characteristic of the Palestinian New Year liturgy, it may be assumed that our author was most likely a Palestinian, or at least a member of a community which followed the Palestinian ritual.

In the subject matter these poems are unlike those of Jose b. Jose and Kalir inasmuch as they take for their theme the Midrashic conception of the Creation and the history of the Patriarchs and other Biblical Worthies, subjects more generally dealt with in the Abodah poems.

In transcribing the text I arranged it in such a manner as to make the verse structure stand out clearly. On the other hand, although I provided the text with vowel points, by which many of the *matres lectionis* became unnecessary, I, nevertheless, retained the orthography of the MS. In cases where corrections were necessary, I introduced the corrections in the notes and left the text unpointed.

¹⁰ See below, end of first poem.

¹¹ Cp. Elbogen, Der jüdische Gottesdienst, § 24, 3 and the notes.

אוֹהִילְה לָאֵל יוֹ סֵבֶר הָמִּלְבִיוֹת

Fol. r

אָנְחֲלוֹ בְשִׁינּוּן ְחֲלֶּכָּה תְּהַלָּתוֹ בְּפִי אַמְלִיכָה אָנְחֲרוֹ בְלֵב מְיוּחָר תִּיפֵן מוֹשָׁבוֹ בְּרוֹם וְהוֹא בְאָחָר״

> בְּמַצְּמָרוֹ אָרֶץ יום שִׁיתּיּ שִׁיכְלֹל בְּנָזְ בְּרֵאשִׁית בְּרָא עוֹלָם בְּמַצְּמָר שָׁמֵים וַאָּרֵץ בָּאָחָד נָּמָר

מֵלֶהִיּ תָּלְפָּוֹ לְגָצֵח נִתְיַהַר אַמְלִיכָה לְאֵל אֶחָר אָהְרַכָּה מֶלֶהְ הָתְּלְפָה לָאֵל אֶחָר מָלֶהְ הָתְּלְפָּה לָאֵל אֶחָר אָהְיַהַר

בְּשֶּׁחָד יוֹ נַקוּעַ הַשִּׁית
 מֶלֶּהְ שִׁיְּפְבַרייּ בַּעֲשֵׂה בְּרֵאשִׁית
 בְּרָאשִׁית אוֹמֶר אָמֶר
 מֵלֶהְ שִׁיִּלְטוֹנוֹ מֵעוֹלְם נַתְאַמֵּר

- 12 So in manuscript, but undoubtedly the sign 'וכו' was omitted here by the scribe, and the words אוחילה לאל are not to be taken together with חדר המלכיות, but are to be considered as the beginning of the well-known prayer אוחילה לאל אחלה פניו which precedes the סדר המלכיות and the other two poems.
- ¹³ Both words signify song, or praise, and the verse may thus be rendered: 'I shall sing of Him who is glorified in his sovereignty, I shall place my hope in Him because of the study of the law'.
- ¹⁴ A poetic appellation of God as the architect of the universe. Cp. b. Sukkah 40 a: פעיטה ידי אומנותו יטל הקבה. Cp. also Gen. R, at the beginning.
- 15 In the manuscript this word is indicated by the abbreviation $\ensuremath{\mathfrak{D}}$ from here to nearly the end of the poem.
 - 16 Job 23. 13.
- ¹⁷ This is to be taken in the sense of יהיד, i.e. by himself, not in the sense of יהיד, in the first day.
- 18 Read perhaps ארץ וגם שִׁית, i.e. the earth and its foundation. Cp. b. Sukkah 49a: שיתין אלא ברא שית ; ibid. שיתין ; ibid. שיתין בראשית נבראו
- ייש מפרשים [ברוחו ישמים], s.v. שפר, viz.: [ברוחו ישמים] שפרשים (ס. s.v. אותם כאהל מן ונטה את ישפרירו עליהם שפרה במקום אות הכפל... כמו שפרר [Job 26. 13] פי' אהלו ותהיה ה"א שפרה במקום אות הכפל... כמו שפרר

בַּם הַּהָתִּיוֹת הָקָרָא 🗠 בָּמַר עַלְיוֹת וְקִירָה רשעים בָּה בְּעוֹרָה בּי ריצף עלוקה בי בתימורה סו מלה בָּיאִים חָין וִכִּלָּה בּןערן בּמוֹאֵפֵי מִילָה בּּ רָקיַע בַּיּשָׁנִי לַרוּם דָּלָה רישם עולם במילה מלה דלושים יי וברים ורלמנם היבר דולה בסיבר נוולים בסיבר קונו)וַה וּלְהַצְמִיחַ דִּיבֶּר לְיהֵם שָׁולְחָן נִּיבֵּר ≥ מלה רַשָׁא וִצְמָחֵי אָרֶין דַּיבֵּר || תַּרִשֵּׁא הָאָרֶץ 15 קי(ו)וָה בַּשִּׁלְישִׁי וְרָשׁוּ כִּוֹ הָאָרֵין קיהַם י ss עֵין ss בַּאָרֵין מלה

(Fol. 1 verso)

²⁰ Cp. יבמים וכו' Ps. 104. 3.

²¹ Cp. b. Abodah Zarah 17a: אועלוקה... קול גיהנם צועקת. Cp. also Gen. R., XI, 9: בריות היה הקב״ה בורא בכל יום ויום... בשני רקיע. וניהנם ומלאכים.

n תִּימְרָה בּ תִּימוּר (cp. b. Yoma 28 b : תִּימוּר של מוּר and b. Hullin מטתעלה תימרתו . The passage may be rendered: 'He paved Hell with its fire'.

²⁸ Read perhaps "רשעים הַב" געורה, i.e. her cry is, 'give me the wicked'. Cp. Midrash Mishle 30. 15: לעלוקה . . . עתידה גיהנם לצווח לפני

²⁴ Cp. Midrash Tanhuma לך לך 20: הכיבה המילה שנשבע הקב"ה 20: לאברהם שבל מו שהיא מהול אינו ירד לניהנם.

²⁵ Cp. Ps. 30. 2.

²⁶ Exod. 2. 19.

²⁷ I cannot find the proper meaning of these two words. For דלושים read perhaps דלוהים, and cp Nahmanides to Gen. 1. 9: היה התהום שהוא כיים ועפר כעין המים העכורים ונזר על המים שיקוו במקום אחד.

²⁸ Although the word גיבר is difficult to explain in this connexion, there is no doubt that the passage refers to Pirke d. R. Eliezer, V: וערך שלחן (Luria corrects נברא בעולם). Cp. also Lev. R. 11. 11: יצלא נברא עישב מוכה יינה ויאמר ה' יקוו המים; אף ערכה יצלחנה ויאמר (Cp. also b. Sanhedrin 38 a.

 $^{^{28\,}a}$ Read more correctly קָּהֶם, in the sense of סרם (Gen. 2. 5). The error probably arose from the קירם in line 14.

²º Cp. על עין המים (Gen. 16. 7). This likewise refers to Pirke d. R. E., lor. cit.: וער ישלא נקוו המים נכראו המאורות ותהומות which Luria corrects into המעיינות ותהומות

³⁰ Read 18771, cp. Joel 2, 22,

הַפְּאוֹרוֹת לְהַאִיר יָצְרְתָּה הוארץ לדורות היכנת ציָה לָהָאִיר הְוְהַרְתָּה צוֹהַר פּוֹכָבִים הְגַּהְתָּה מלה הַיוֹת רוֹדִים בְּעוֹלְמָהְ דַוֹנְהַרָתָּן עַפָּהָ צוהים ב פַּרְבִיעִי בָּדְ וֹכִּלְכָּוֹדְ ציינתם להאיר בנאמה 20 מלה וֹבִיוֹמִךְ בִּיפִיתָה יִשְׁרְצוּ וֹמִןמִּדְן מוּנָרִים הֵיפִיצוּ פַלַנִים הֵיעִיפוּ וְהִשְׁרִיצוּ פַּצְתָה לַעוֹפוֹת וְשַׁרְצוּ מלה וֹבְהַמּוֹת וְזִינִינּ לוְנִיתָן לבחורות יי לָהְןשְׁרִיצוּן טִמֵאוֹת וּטְהוֹרוֹת 33 פיארו בַחַמִישִׁי לִשְמִדְּ וְכִירוֹת פִּיקֵר בְּהֵימוֹת למחוברות 36 מלה וָהַ מִפַּעלּוֹתֵיךְ נִיבְלַלְתָּה דּ יְּמְרִיתוֹ מְפַּיִעַלָּרְלֵּןיךְ הַעַטִיתָה. 25 עוֹלָמִך לִשַׁבְלֵל וִימַנְתָּה מלה עוו וַתַעצוּמוֹת נָתְאַנַרַתַּה וָךְ בְּעוֹלֶמְךְ חְיָה וֹיפֵּ [נִתָּה] אָדָם וְנָהָיָה עַלֵיו שַׁהָה הְחָיָה עָרַבְתָּה בּשִׁשִׁי בּוֹ גָבֵשׁ חַיָּה " מלה

³¹ The manuscript cannot be clearly deciphered here. As far as I could distinguish the letters, the word, or words, looked like אים נס, which is without any meaning.

³² Read צוהרים. Cp. Job 24. 11.

³³ Cp. Pirke d. R. E., IX.

⁵⁴ Cp. Midrash Konen Jellinek, Bet ha-Midrash, II, 26): עירב רקק הפיים ונברא פהם זיו ייברי.

שברא הברא i.e. females. Cp. b. Baba batra 74 b: כל מה שברא הקב"ה בעולמו זכר ונקבה בראם אף לוויהן . . זכר ונקבה בראם.

עתיד הקב"ה לעשות סעודה : and ep. ibid. 75 a: לְהַבּוּרוֹת לעשות סעודה לעשות פול. (אוב פ', ל') . . . ואין לצדיקים מבשרו של לויתן שנא' יכרו עליו הברים (אוב פ', ל') . . . ואין הכפים

³⁷ Nif. of כלל 'to crown'.

ייטעה ראישונה הוצבר : Cp. Abor d. R. Nathan, ed. Schechter, אונה הוצבר הוצבר בי נישמה בי נישמה בי נישמה. . . יששית נתנה בי נישמה

(2 r.)

דוֹק צמיר 30 אוֹתוֹ צִיוּיִיתָה	תַּיָה בוֹ נָתַהָּה		
סִידּוּרוֹ מֵאָו חִיכְּלְתָּה ⁴	סוֹדָף לוֹ בִּילִיתָה	ס₃ ∥ מֶלֶּה	
חוֹפַפְתָּה בְחוּפָה לְיַפּוֹ ⁴	תוֹר[כַּלְתָּה] מְלֶאכֶת חַוּפּוֹ ייּ		
שַׂמְתָּה שָׁם מַאֲכַל מַרְפּוֹ	סִידַּרְתָּה בָּעֵדֶן לְחוֹפְפוֹ	מֶלֶה	
טָעָה וּמֵעֵץ נָטָל	מַ[רָפּוֹ] בַּנָּוֹ הַוּטָּל		
נְרָדֵם וּבַשִּׁינָה טוּלְטָל	לְתָנוֹ לָרוֹם מְנוּשָּל	מֶלֶּה	
טָהוֹר הִכְּעֵים וְהָחְרָד	מוּ[לְטַל] וּמִשְּׁנָתוֹ נִפְּרָד	35	
לְשְׁתַּנָּה תָּאֶרוֹ וּמִכְּבוֹדוֹ יָרֶד	רָהַשׁ צלעו 😘 בַּמּוֹרָר 💆	άζΕ	
יום הַלֶּנֶצַח בְּלִי יִחְיֶה ייּ	יָרַד בְּשֶׁהָיָה יִהְיֶה		
בַעוֹלֶם וְעַר עוֹלֶם יִהְנֶה	לָעוֹז מֵמָית וּמְחַיֶּה	מֶלֶּה	
פוֹאַר וּמְלוּכָה יִוְבּוֹדְ	רָהֶן בְהַדְתַת בָּבוֹר (הֶּוֹיֶהְ בָּבוֹר		
בושלה והנו לף זי כבור	לוישְלְף 45 בְּכָל עֲבוֹד 46	ס+ מֶלֶה	

³⁹ Read perhaps מָמִיר.

יסוד פורך refers to סוד, כp. Pirke d. R. E., VIII: מְּנְיָן שהוּא :מְנְיָן שהוּא הקב"ה והיה מעבר את השנה ואח"כ מסרן שנים וחדשים . . . היו לפני הקב"ה והיה מעבר את השנה בו עדן עדן. . . לאדם הראשון בנו עדן.

⁴¹ Comp. ibid. 12: והיו המלאכים מתופפים בתופים ומרקדים כנקבות י"נ) שנא' מלאכת תופיך ונקביך בך (יחזקאל כ"ח, י"נ).

⁴² Cp. b. Baba batra : עשר חופות עינה הקב"ה לאדם הראשון בגן עדן.

¹⁴ Cp. preceding note.

⁴⁵ Cp. Zech. 9. 10: מים עד ים: ומשלו מים וומשלו.

יעבור is used here in the sense of עבור, cp. Eccles. 9. ג : ועבריהם ועבריהם, cp. also the liturgical expression ביר האלהים, cp. also the liturgical expression

⁴⁷ Cp. 1 Chron. 29. 14: די ממך הכל ומידך נתנו לך:

⁴⁸ Cp. Eccles. 2. 3. 49 Meaning of this clause is obscure.

ישמר לה הקב"ה אני ואת נוון צאנו של אדם :Cp. Pirke d. R. E. ו2: אמר לה הקב"ה אני ואת נוון צאנו

⁵¹ Cp. Midrash Shir ha-Shirim (ed. Grünhut՝ 5. וס: דודי צח ואדום, יבא הקב"ה שהוא צה.

הן האדם היה כאחד ממנו באחד ממלאכי השרת : Cp. Gen. r. 2t

⁵³ Meaning is obscure.

יש Read מָאָרְפּוֹ or מֵאָרְפּוֹ and cp. Gen. r. 19: גוועה קומתו ונעשת ישל and ibid. 20: בשעה שאמר לו הקב״ה על גחונך תלך ירדו מלאכי לו הקב״ה על גחונך הלך ירדו מלאכי, the verse may be rendered: 'For ever was the stature diminished in Adam and Eve and the Serpent'.

in the sense of לאשתו, cp. b. Kiddushin 6a: צלעתי מהו

נבון בּהְשׁבְּי בַּגּן בְּהְשׁ Read בְּחְשׁבִּי בַּגּן בְּהְשׁבִּי בַּגּן בְּחְשׁ , i.e. when God searched for him in the Garden of Eden. The נבחש is a dittography on account of preceding בנן Cp. b. Baba m. 86a: בח"ט אבתריה.

⁵⁷ Cp. Job 36. 2: כתר לי זעיר.

יא Read אמר לחש, i.e. God waited and then spoke to him. Cp. Midrash ha-Gadol, p. 91: כיון שחטא אדם הראשון ונעשה עירום לא נגלה עליו ועשה אדם הראשון ונעשה הקב"ה להודיעו חטאו כשהוא בקלקלתו עד שלקחו עלי תאנה ותפרו להם הקב"ה להודיעו חטאו כשהוא בקלקלתו את קול ה' אלהים מתהלך בגן לרוח היום מגורות ונתכסו ולבסוף וישמעו את קול ה' אלהים מתהלך בגן לרוח היום Cp. also Yalkut, § 743.

⁵⁹ Manuscript indistinct, but probably the word is ובכיות.

⁶⁰ Cp. Isa. 59. 17.

⁶¹ The construction of the verse is to be taken as follows: לובש כשרין. Cp. Pirke d. R. E. 20: אמר בפור לנקות לנקות לנקות לפני הקב"ה רבון כל העולמים העבר נא חטאתי מעלי וקבל את תשובתי אדם לפני הקב"ה רבון כל העולמים העבר נא חטאתי מעלי וקבל את תשובתי שבים.

לְּמִּ [צּוּקוֹת] עַפּוֹ שָׁיב לֹאשר יֹּ שְׁבוּתָם יָשִׁיב יֹּינְעָיו יִּי אָחוֹר בִּלְשִׁיב יִּשְׁיב יִּשְׁיב יִּעְיַב בּּקרְבּוֹ בִּקרְבּוֹ בִּקרְבּוֹ בִּקרְבּוֹ בִּקרְבּוֹ בִּקרְבּוֹ בִּקרְבּוֹ בִּקרְבּוֹ יִפִּיעַ הְּרוּעַת מֶלֶּדְ בּוֹ בִּקרְבּוֹ יִפִּיעַ הְּרוּעַת מֶלֶּדְ בּוֹ .

ככ' בת' לא הביט און ביעקב ונו' בו 15

בא זרון יי בירון יי

בכ' עי"נ ועלו מושיעים וג' המלוכה זו

ים Read מֵעצר רעה ויגון: פף. Ps. 107. 39: מעצר רעה ויגון.

⁶³ Read perhaps יועצים, cp. Isa. 44. 25: משיב חכמים אחור.

⁶⁴ Num. 23, 21.

⁶⁵ נץ זרון is to be rendered: 'the offspring of evil', i. e. Cain, cp. Pirke d. R. E. 21: בא עליה רוכב הנחש ועברה את קין; Pseudo-Jonathan, Gen. 4. ו: ועראת ואדם חכים ית חוה איתתיה דהיא מתעברא מן סמאל ועריאת ואדם חיים ית חוה איתתיה דהיא מתעברא מן סמאל ועריאת.

⁶⁶ Read בְּנְדוֹן (2 Sam. 19. 10), i. e. God judged Cain after entering into an argument with him. Cp also b. Sanhedrin 101 b: שלשה באו בעלילה אלו הן קין עיטו ומניטה.

⁴⁷ Read yin, cp. Ps. 109. 10.

יעל כן לא יקומו רשעים במשפט זה דור המבול :Cp. Sanhedrin, X. 3

י"Cp. b. Sanhedrin 108 a : והיא גרמה שאטרו לאל פור ממנו (איוב ב"ב"ב.

⁷⁰ Read Titz.

⁷¹ Obad, 1 21.

סִיפְּחָם אֶל הַיְיָקָר 🛪

סררו מליקר:

הַמְּכָם וְרִישְׁעָם סָקָר 15

מֶלֶךְ דֶּלְקָם מִנֵּיא עָקַר

קַפִּינָה לָצֵאת חִיכָּה

קן קרן צַהִּיק בַּהָלִיכָה 🕫 📮

וו חוסנה ז בי לף יאתה מלוכה

י שובן אָת רַכָּא ה הי שובן אָת רַכָּא ה הי שובן אָת רַכָּא הי 60 (3 r.)

ככ' בד' ק' כי לי"יי המלוכה וג' בגוים ה

עָּמְרוּ בְמִנְדָּל לִבְנוֹתוֹ

עצמו בעתו 🕫

וָהְ עָמְרָה עֲצָתוֹ

וֹיפֵּן בִּינְיִינָם לְשַׁתְתוֹ

מֶלֶה

עָלָיו יִהְבְּךּ הַשְּׁלֵּףְ בּיּ

עָצְן תוֹן תַעֲמוֹר בְּהִילֵּהְייּ

וֹיפֵּו וְהַקִּים וַיְהִי בִי[יִשְׁרוּן] מֶּ[לֶּוּן

מֶלֶה וָבוּת לְפָנִיו הְחַלֵּה

ככ' בתו' ויהי ביש' וג' ישראל 🕾

⁷² Read סררו מעיקר, cp. Midrash ha-Gadol, p. 150: לפי שכפרו בשם , ואמרו מה שדי כי נעברנו

⁷³ The meaning is perhaps that the generation which perished in the flood denied the supremacy of God, because God gave them an abundance of good. Cp. b. Sanhedrin 108 a: דור המבול לא נתנאו אלא בשביל.

⁷⁴ God destroyed them only after he saw their acts of violence. Cp. ibid.: בא וראה כמה גדול כחה של חמם שהרי דור המבול עברו על הכל ולא נחתם עליהם נזר דינם עד שפשטו ידיהם בגזל.

⁷⁵ Cp. Gen. 6. 9.

⁷⁶ Cp. Isa, 57, 15.

⁷⁷ Read 83 DIT.

⁷⁸ Ps. 22, 29.

⁷⁹ The meaning is obscure.

יס It may be taken as a play upon Job 29. 3 : בהלו נרו עלי ראשי.

⁸¹ Ps. 55. 23.

⁸² Deut. 33. 5.

מֶלֶהְ וָתִיּה הָאָרֶץ פּלְ הָאָרֵץ פּלּ מֶלֶהְ וָתִיּה הָאָרֶץ פּּ מֶלֶהְ וָתִיּה הָאָרֶץ פּּ מֶלֶהְ וָתִיּה הָאָרֶץ פּּ מֶלֶהְ וָתִיּה הָאָרֶץ פּּ מֶלֶהְ וָתִיּה הִאָּלִץ פּלֹ הָאָרֵץ פּּ

⁸⁷ ככ' עי"נ והיה וג' אחד

צוּר צְבָאוֹת צְעֲקוּ אֶרְאֶלֵּי פְּלָאוֹת יְּ מֶלֶּךְ הַּוְמִין וְשָׁמָהּ לְאוֹת הְּנִישׁא לְכל לְראשׁ צְּוְחוּ לְצוּרָם || דְּרוֹשׁ (.▼ 3) מֶלֶּךְ הַּוְמִין לַנִּסְבָּךְ יִּ בְּראשׁ יִּיּ בְּרִאשׁ שׁיִּי בְּראשׁ יִּעִי בֹּאשׁ שׁיִּרִים רֹאשׁ ייִ ב״רְ ישׁאִי שִׁעִים רֹאשׁ כ״ ב״רִ ישׁאִי שִׁעִ׳ סלה ייִ

⁸⁸ Gen. 17. 5.

⁸⁴ The meaning is: We shall speak of the place appointed for him and his trials, i.e. where the sacrifice of Isaac was to take place.

^{84°} In the sense of לעוו , cp. Gen. R., § 54: שהיו מליוין בארון. The meaning is that Abraham chanted the praises of God even at the time when everybody scoffed. Cp. b. Berakot את העולם לא ברא הקב״ה את העולם לא שברא הקב״ה ארון עד שבא אברהם.

⁸⁵ Cp. Gen. r. 30: לאברהם אבינו עד שאתה מאיר לי ממספוטמיה ומחברותיה בוא והאיר לפני בארץ ישראל.

⁸⁶ Cp. ibid. 38, s. 13.

⁸⁷ Zech. 14. 9.

⁸⁸ Gen. r. 56, s. 5; Pirke d. R. E. 31.

⁸⁹ A metaphorical term for the ram. Cp. Lev. R. 29: מלמר שהראה הקב"ה לאברהם את האיל ניתיש מחורש זה ונסבך בחורש זה.

⁸⁹⁴ Cp. b. Pesahim 54 a : אים בין שבת בין בערב עברה דברים נבראו בערב עשבת איל והשמיר

יים שעקר אברהם אבינו (Cp. Seder Eliahu Rabba (ed. Friedmann, p.36): יום שעקר אברהם אבינו אל גבי המזבח התקין הקב"ה שני כבשים . . . וכל כך למה את יצחק בנו על גבי המזבח התקין תמיר על גבי המזבח . . . זוכר הקב"ה עקידת יצחק.

⁹¹ Ps. 24. 7-10.

קם וְהִצִּיג מַקּלוֹת 20 קַרִּשָׁרְ בִּתְּיִלּות דּוּלֵי שִׁבְּטֵי קְהַלּוֹת " דִּיפָה כְּכוֹכָבֵי מַעַלוֹת קְרַהְלּוֹת מָחַנוֹת אֲרִיצֵל קַרְבָם וְשִׁיבְּנָם בְּבֵית ְאֵל ייּ 75 דוברי תְמִיד שַׁמֵע יִשַּׂרָאֵל דרוש מעידי אין בָּאֵל מלה ככ' בת' שמע וג' אחד פי

ריבת 96 עם קרובו רז בלבו בּילָה יָרוֹעַ תַּדֵע לִאוֹתָבוֹ יי גמרו וחין רוֹבוֹ יי מלה רעייתי יי הוציא נמהרים רֹובוֹן חִיבֶּךְ וְהֵירִים בִּילָה מִבְישֵׁר עַל הַהַּרִים בָּבוּלַתוֹ תִיבֵּל וווֹ בַּנָּהַרִים פלה אס בכ' עי"נ מה נאוו על ההרים וג' אלהיך יפי

שמה כל דובר מונ

שִׁיבַנְדְ בַּמִּרְבָּר בּוֹנְדָיוֹ וְרוֹעָם שׁיבֵּר בָּחוּרָיו בִּכוֹחוֹ נִיבֵּר שַבר מאַלמים אַלומים יי שׁרְבֵּרן אֱלִילִים אִילִּמִים ייי במלכד מלכות כל עולמים בַנה ון בֵית עוֹלַמִים

ככ' ב"ק מלכותך מלכות . . . דור ודור 100

⁹² Gen. 30. 38.

⁹³ Ibid. 37. 10.

⁹⁴ Ibid. 32. 2.

⁹⁵ Deut, 6. 4.

⁹⁶ From שיבת (analogous to שוב from ישיבת) in the sense of wandering. מה דין אמרו עמי (Jer. 2. 31) מרוע אמרו עמי רדנו איטלטילנא.

⁹⁷ Cp. Gen. 15. 13, the meaning of the passage being as follows: God disclosed to his beloved (Abraham) the secret of the wandering of the people near unto him, when he said 'know of a surety'.

⁹⁸ Read נְמֵר לְחֵץ רוֹבוֹ, i.e. God put an end to the oppression of his young people. Cp. Tamid. 1. 1: שומרים שומרים.

⁹⁹ Read רְעֵיָתוֹ, i.e. his people. 100 Cp. Deut. 16. 3.

¹⁰¹ Cp. חינל ערותך Isa. 47. 3.

¹⁰² Isa. 52. 7.

¹⁰³ Cp. ביום שירבר בה Cant. 8. 8. This refers to the revelation on Mount Sinai.

¹⁶⁴ Refers to the Golden Calf.

¹⁰⁵ Refers to the Golden Calves of Jeroboam (1 Kings 12.28). Cp. Gen. והנה אנחנו מאלמים אלמים . . . ר' לוי אמר עתידין אתם לעיטות : \$84. אלילים אלמים לפני ענליו של ירבעם. 106 Ps. 145, 13.

85 תקים יוּ וְתְתְעַלֶּה יְּהְפְּהָה מִפְּנַאֲצֶיְדְּ הְּמַבֵּא (410) מֶלֶדְ אִּילֶמְדְ תְּכוֹגו וְתִתְלֶה יוּ אַרְמוֹן אֲיֻנְּפְּתְדְּ תַּעֲלֶה תַּנְעָרָה עָם מִבְחָר תּוֹיִיךְ יְּיִהָר מֵלֵדְ אֹיֹרְדְ לְעָדִי יִנִהָר אַמִּרְיָּבְּה אַמְרָבְּרָר אַמִּרְיָּבְּרָר אַמִּרְיָּבְּרְ רְּיִבְּרָר אַמִּרְ

> ככ' בת' תביאמו י'י ימלוך ייי אלהינו ואלהי אבותינו מלוך וג' ב' מ' אדיר המלוכה מק' יש' ייי'

זַכְרוֹנוֹת

אָצַחְצָּחָה יוּ אָבַצֵּן בּּרְתִישָׁה יוּ אַרֹיִּלְ לְעֶוְרְתִי חוּשָׁה בְּזִכְרוֹן אָבוֹת יֶשַׁע הָתִישָׁה אָרוֹמְמְךּ וּלְזְכְרְךּ אָתִישָׁה יוּ אָחִישָׁה לְמַקְרִיב לַפִּשְׁפָּט אחרי יוּ בְּעֵמֶק יְהוֹשָׁבָּט בְּזִכְרוֹן יוּ אָב בָּאֵשׁ נִשְׁפָּט יוּ אוֹתְנוּ חֲפּוֹץ לְצֵדֵּק בַּכִּוֹשְׁבָּט

¹⁰⁷ Read תקום.

¹⁰⁸ A denominative of 5.

¹⁰⁹ Those who come to thee, i.e. thy people.

¹¹⁰ Exod. 15. 17-18.

יוו This is the Palestinian ending instead of ימלך על כל הארין וכו׳ See introduction.

¹¹² Cp. Targum Isa. 32. 4: יוהי . . . ולישנהון ולישנהון . . . למללא בצחצחן

¹¹³ Cp. Cant. r. 4. 4: רחייטת פיך חביבה עלי כחום הישני.

¹¹⁴ Cp. Eccles. 2. 25: יחוש, i. e. I will show feeling.

¹¹⁶ Read אויבי, cp. Joel 4. 2 and 12.

¹¹⁶ From here to the end of the poem this word is indicated in the manuscript by '2.

¹¹⁷ Cp. Gen. r., s. 38, § 28.

בְּרוֹנֶז לֹא נִיוּנָפֵר	בן מִשְׁפַּמן טוֹב נִתְזּשֵּׂר	.5
בן להוליר בישר		ין בּוְכרוֹן (4 v.)
בְרוּהָ אֵל אֵלִים	בּישֵׁר לְאוֹרָחַ מִילִּים	
בור וְתִיעַב מְאֹר בִּילּוּלִים ייי	בא ומאס אַלילים	בּוְכְרוּן
בָּבר וְאוֹתָם כִּילָּה	בּן לּוּלִיםן יָעֵץ לְחַבְּּלָה	
בּּע וְנִתְאַנֵּר בִּילְה	נְיִלֶּה יְחָלֵק עֲלֵיהֶם לַיְלָהיי:	בּוְבְרוֹן בּיִבְרוֹן
בִּיפַת נִצְבִים שְׁלִשָּה	גִּילָה אֲחָזַתוּ בִּפְנִישָׁה	
בַּם שְׁלוֹמָם דְּרוֹשָׁה	בָּאָה וְאָם בְּבַאִּשָׁה	בְּזִכְרוֹן
דילֵג וְרִין בִּמְרוּצָה בּבּוּ	ואיתם נְמְצֶא ייִּי	
רַבֵּר בְּבַפְּשָׁה דָּצָה	דִּיפֵר לו שַׁי מצה 🗠	בְּזְכְרוֹן
דוֹאֵנ הָוָה לָבָּה	יין אָם בְּקּרָבָּה איז דְּקַרְבָּה	ΙĘ
דְּרָשָׁה וְאַחֲרִית מֵרֵאשִׁית הַמְּיבְה	דָּבָר הָפַּנִיּיוּ לְבָבָה	בְּוִכְרוֹן
הַסְבִּירָה טוֹבָה בְּישוֹרָה	הַפְּרוֹת עֲקָרָה הַפְּתוֹת עֲקָרָה	
הוֹרָיוֹת וְשֶׁבַח הֶעְתִּירָה	הַוְמִין בּוּ לְשָּׂרָה	בְּוְכְרוֹן
הועל ייי זָה בִּישְׁלוֹחַ יִשׁוֹב	הַעְּן הִירָהן לְאֵל טוֹב	
הענל בה ושוב	הַלָּהְ וִלְּקָה בָּעֵין טוֹב	פנ בְּוָברוֹן

¹¹⁸ Cp. il id.

¹¹⁹ Cp. Gen. 14. 15.

¹²⁰ Cp. ibid. 18. 1-5.

¹²¹ Read perhaps נדריטתי נמצא, and cp. Isa. 65. ו: נדריטתי ללא שאלוני נמצאתי ללא בקשוני.

¹²² Cp. Gen. 18. 6.

¹¹³ Read either הבר לה שי מצה, referring to Sarah Gen. 18. o or with reference to Gen. 18. 7.

יו בין Cp. Gen. 18. 12. וופא Cp. Gen. 18. 12. און Analogous to אין בין בין בין Sam. בו. ו

¹²⁸ Read 5817.

(5 r.)

וֹבֵן לְאָב נָם הִנֵּה הָאֵשׁ וְהָעֵצִים	וֹשׁ[וב] הָלְכוּ כְרָצִים		
וְסִיבֵּר אֵשׁ וְעֵצִים	וַיַלְכוּ שְׁנֵיהֶם רָצִים	בְּוִכְרוֹן	
וֹבַשְּׁלִישִׁי רָאָה מְקוֹם מִוְבֵּחַ	חַבְּףְבַּ חַעַרָה בַּפִּוְבִּחַ עָרַהְ בַּפִּוְבִּחַ		
וּכְאַכְזֶר שָׁלַח יָרוֹ זוֹבֵיתַ	וְגֶחְשַׁב בְּנִוְבָּח וֹבֵחַ	בְּוִכְרוֹן	
וְבוֹחַ צַנַּאר יְחִידוֹ	וֹוֹ[בֵיחַ] שָׁלַח יָרוֹ		25
וָדְ לְחַיִּים וְבָרוֹ	ורויים 127 קור עיקרדו 127	בְּוִכְרוֹן	
וְבְרוֹ בְשֵׁי רֵיחַ נִיחוֹתַי	וָבָ[רוֹ] אֵל חֵי		
וַרְעוֹ מִצְּרָה מוֹשִׁיעַ הַוֹּי	יָרַ קְבִירַת שְׁבוּעָתְדְּ חֵי	בְּוִכְרוֹן	
חוֹפֵר כָּל בָּאֵי עוֹלָם	הַוֹי וּמֶלֶהְ עוֹלָם		
חַשְּׁמַלִּים מַלְאָבִים חָלָם	רָוָיָה בָרֵאָיוֹן כֻלָּם;	בְּוִכְרוֹן	30
חַר נִתְאַזּר בִּנְבוּרָה	הָרָ(לַם) חֲלוֹם בַּפֶּה נוֹרָא;		
חַלּוּקיו 120 בַּצַּת טְהָרָה	רָוֹנָה ; 128 יִשְׂרָאֵל כָּרָא	בְּוִכְרוֹן	
יַנְיְפָּן בַּתִּיבָה 130 בְּתִיבָה	לָרָהָן וּמְקוֹם חִיבָּה;		
טַפְּסְרִים 🌣 לְזֵּוֹהוּ מוֹבָה	מיכם 131 וְשָׁלֵל רְחָבָה 132	בְּוִכְרוֹן	

Read בולים, i.e. the Angels who abide in heaven. Cp. b. Hagiga 12b and note 88 above.

¹²⁸ In this and similar passages we must eliminate the catch-word בוכרון from the context (see above, note 9^a).

¹²⁹ Cp. 1 Sam. 17. 40: חלקי אבנים; cp. also Isa. 57. 6, i.e. Jacob called the stones upon which he slept the place of holiness. Cp. Gen. 28. 17: אין זה כי אם בית אלהים.

¹³⁰ נצפן בתיבה is a euphemism for Moses, cp. Exod. 2. 3.

י רחבה is used here as an attribute of the Torah with reference to אור כיאר, Ps. 119. 96, i.e. Moses went up to heaven and took the Torah as his booty. See note 134, below.

י טפסרים אחפוs. ep. *Pseudo-Jonathan*. Deut. 28. 12: ארבעא מפרים מפתחי. . דלא מסרינון בידא דטיפסרא

¹⁸⁴ For this entire legend about Moses and the Angels ep. b. Shabbat 88 b-89 a: מעלה מעלה מעלה מארו מלאכי השרת לפני הקב"ה

מוֹרֵח העבירו 🌃 כְעַפִים שובה יו הנחיל לעמוסים ייי טירוף ואף במשנאיו ישים מ'ב ינו בְּחָכְמָה וּכְמַעֵשִים בוברון ישים אוֹיבִים לחיפר פּינּ יָנִיא עַצְתָה וְיָחִפִּיר ייּי נָיָא יַבצה ועון יַבַפּר יי ירו במאכלת ויו ישפר בוכרון יוֹשִׁיעַ עַם עוֹלָם יבן פרן פּיטעי עוֹלָם ! יָרִיחַ 18 | שָׁנָגוֹת וַרוֹנוֹת בּוֹלְם יַשְׁרֵת לְאֵל עוֹלָם (5 ע.) בְּוַבְרוֹן יְשָׁרֵת לְאֵל עוֹלָם בורף לשבו באמונה יי: בולם לפארד נענה בַעָם לְהַשִּׁלִיהְ בִּנְתְבַנָּה בַּוְבָרוֹן בָּבֵירַהְ יָדוֹ ייוּ וְקִיבֵּא בְּנִיבּוֹר מְאָזַּר מְלְחָמָה בּן נִתְמַנָּה ן עָמַד בִּעָרָמָה ייּיּ בור לצורו בין לשלמה בַּוְבָרוֹן בָּבִשׁ בַּפִילּוּל הֵימָה זיי

רביש"ע מה לילוד אשה בינינו, אמר להן לקבל תורה בא. אמרו לפניו המודה ננוזה שננווה לך תשע מאות ושבעים וארבעה דורות קורם שנברא העולם אתה מבקש ליתנה לבשר ודם... אמר לפניו רביש"ע תורה שאתה נותן לי מה כתיב בה... מיד כל אחד ואחד נעשה לו אוהב ומסר לו דבר שנאמר עלית למרום שבית שבי

- 135 Another attribute of the Torah, cp. Ps. 119. 72.
- 136 A poetic name for the Jewish people.
- ואבידו Read האבידו. It has reference to the breaking of the first Tablets
 - אמר מוב ישמו אומר בא ביים A poetic name for Moses. Cp. b. Sotah וצמן מוב מוב ביים אומר מוב ביים אומ
- יס Read perhaps לְחַבְּיֹר, i.e. he will make his enemies as helpless as the dead. Cp. Eccles. R. 10. 7: חביר מב מיניה.
 - 140 Cp. Prov. 13. 5.
- 141 Has reference to Exod. 32. 27.
- ¹⁴² Cp. *ibid*. 30-2. ¹⁴³ Isa. 4. 4.
- 144 Has reference to the readiness with which the people contributed towards the building of the Tabernacle, cp. Exod. 35. 21-9.
- נטל ישיני ברזל בידו והניחו בחיקו והתחיל :Cp. Num. r., loc. cit. מסתמך על העין שנתיירא מפני שבטו שהקיפו אותו. כיון שהגיע אצלו אמרו מסתמך על העין שנתיירא מפני באתי לעשות צרכי. הניחוהו ונכנס שאלמלא לו למה באתה א"ל אף אני באתי לעשות צרכי. הניחוהו ונכנס שלמלא כנכ

¹⁴⁷ Cp. Num. 25. 13.

לְעַת בֵּץ מְזוּפְוּ	לש[למה] לפל ופו		45
לְמוֹל שנות 140 לְוְמָן	לְלְבּוֹד צָרִים הוּוְמָן 14	בְּוָכְרוֹן	
לְתַבְּלָה פּוֹנַנְהָה שָׁמֵי עֶרֶין	לְוַ[מָז] יָפַּרְתָּה אָרֶין		
לְמְלָכִים יָזַם לְנַעֵר מֵאָרֶץ 151	לְגוֹרָלוֹת חֲולֵק אָבֶין יינּי	בְּזִכְרוֹן	
לְשָׁמַיִם בָּט וְצָפָה 152	בַּ (אָרֶין) לְהָסִיר חֶרְפָּה		
לְנַאֲצֶיף מְרוֹר׳ 154 מֻׁתְפָּה	מוֹלִיהְ חוֹגֵן בַּמִּצְפָּה בייו	בְּוֹכְרוֹן	50
בָּנְשָׁיקוֹת פֶּה נְשַׁקְתָּם	בַּל[חָפָּה] יְרִידֶיךְ חֲשֵׁקְתָּם 155		
בָּוֹשְׁמֵיָם שָׁמֵעְהָה נַאֲבָּהָתָם	בְּרוֹם עָלְתָה צַעְקַתָּם	בְּוַכְרוֹן	
את נאקתם [וג'] יעקב	כ'כ בת' וייטמע אלהים א		

(6 r.) בְּחְקָּק בְּכָפֵּא ן נוֹרָא לְכֹל לְרֹאשׁ מִתְנַשֵּׂא (6 r.) בְּזְכְרוֹן נִינְּנָהְ וּבְהָ חוֹטָה נחלך נִישָּׁא וְנוֹשֵׂא יְּטוּ בֹּל בֹּהָ חוֹטָה נְיִנְיָב לְבֵּדוֹ שְׁמוֹ בֹּל בִּדוֹ שְׁמוֹ בָּלְיִם בֹּל יִּמוֹ נְמִיּה עָמוֹ בִּל יִמּיִ נְשִׁה עַמוֹ בֹל יִמּיִ נְשָׁה עַמוֹ

כב׳ עי"נ ויזכר ימי עולם משה עמו וג' קדשו פים

¹⁴⁸ Has reference to Joshua, cp. Deut. 31. 7.

¹⁴⁹ Read שנית, cp. Joshua 5. 2.

¹⁶⁰ Cp. ibid. 13 et seq.

¹⁵¹ Cp. ibid. 12. 9-24.

¹⁵² Cp. Judges 5. 20.

¹⁸⁸ Has reference to the victory over the Philistines through the prayers of Samuel at Mizpah. Cp. 1 Sam. 7, 7–11. Cp. also Midrash Shemuel s. 13, § 3: ישליש מלחמות של מהומה הבטיח הקב"ה ישהוא עושה לישראל : 3

 $^{^{154}}$ The sign of abbreviation is in the manuscript, it should perhaps read טרודים.

¹⁶⁶ Has reference to the Jewish people in general. Cp. Jer. 2, 2 and Rashi ad. loc.

¹⁵⁶ Exod. 2, 24.

 $^{^{167}}$ Meaning is obscure, but the passage undoubtedly refers to King David.

¹⁵⁸ Read 55, i. e. all his utterances are for Thy glorification

¹⁶⁹ Isa. 63. 11.

קנולים בו לְאֶסוֹף	אַנְּיִיוּ לְבָּסוֹף יִי		
קטן מינו ייו סוף	סבל לאין סוף ווו	בְּזִכְרוֹן	
קנור מַסְטִין בְּזַעֲמֶיך	ס[וף] מַהְעִיבֵי עַפֶּיךּ		
סֶלָה זָכְרנִי בִּרְצֹ[ווּ] עַפֶּידְ	קבע הָבְמוֹת 🕬 הְמִימֶיךְ	בְּוִכְרוֹן	60
בר' ע' בישועהך ויי	ככ' זכרני יי' ב		

לַהִּין בּּוֹ הְּמִימִים עַבְּיד בְּוַעַף קָמִים עַבְּיד בְּוַעַף קָמִים בּּוִבְּרוֹן עִיהֵן לַנְּבִיאִים טְצָמִים בּּוֹ עָבְּיד בִּיִּעַף קָמִים בּּוֹבְרוֹן עִיהֵן לְנְבִיאִים טְצָמִים בּּוֹ עָבְּיד בִּיִּתְּה עַבְּיִים בְּּרוֹךְ בִּמְהוּמָה עַבְּיִּתְּה בְּמָה עַבְּיִּתְ נִיחוֹהֶיהָ וּבְהַמְה בְּהַמְה בְּהַמְה בְהַמְה בְּהַמְה בְּהַמְה בְּהַמְה

בב' בת' ויובר אלהים את נה המים ימו

אר A payyetanic form for אנשאו.

לבסוף סגולים בו לאסוף נישאו Construe this passage as if it read: לבסוף סגולים בו לאסוף נישאו i. e. at the end of time, when the chosen people will be gathered, they will lay upon him a burden without end, cp. Pesik. R., s. 36 שבוע שבן דוד בא בה מביאים קורות יניל ברזל ונותנים לו על ובא שבוע שבן דוד בא בה מביאים קורות יניל ברזל ונותנים לו על ובא נומתו וכו'.

ימינו Read מיטנו . ep. ibid. 161b : אמר להם הקב"ה איך אתם מסטינים . על ההוא ישהוא חמוד ונאה . . . הריני מאבד את כולכם

שבע : Used here in the sense of מדות, cp. Abot d. R. Nathan s. 37 שבע מדות משמשות לפני כסא הכבור אלו הן הכמה, צדק, ומשפט, הסד מדות משמשות לפני כסא הכבור אלו הן הכמה, צדק ומשפט, הסד

¹⁶⁴ Ps. 106. 4.

נעדן בהן עצמן, b. Shab. 33 b.

¹⁸⁶ It has, perhaps, reference to Daniel, Hananiah, Mishael, and Azariah, who fared better on herbs and water than all the youths who ate of the king's meat (cp. Dan. 1. 12-15).

עקודי Read ויינים להם יער הסריםים שמות. Read עקודי.

נמעלפת ספירים: i.e. in memory of the prayers of the prophets accompanied by the sweet savours and sacrifices.

¹⁶⁹ Gen. 8. 1.

קּלָנִים לְשֶׁטֶף || הֶעֶלִיתָה (٠٠) פַּחְדְּדְּ מִלֵּאתָה פְּלָנִים לְשָׁטֶף || הֶעֶלֵיתָה (٥٠) בְּוֹכְרוֹן פּין וְהָעִיר נְבְנְתָה (זְיּ בְּנְתָה בְּוֹן בְּוֹלְיִתְה בְּנֹן בְּנְתָה בְּנֹן בְּנִיתְה בְּנֹן בִּנְתְר לִי בִּנְלְנוֹתְדְּ אֵלִי בְּלְכוֹתְדְּ אֵלִי בְּלְכוֹתְדְּ אֵלִי בְּלְכוֹתְדְּ אֵלִי בְּלִי בְּנִיר לִי בּבּ' וּג' יי״יו וּוֹי בַּנִיר לִי בּב' וִג' יי״יו וּוֹי

צָבָאוֹת שׁוֹב נָא צׁמוֹת ¹⁷¹ שִׁמְדְּ קַבָּא אָלְצְלֶּדְ מרג ונענה ¹⁷¹ צוֹר לְוַשַׁע עַמֶּדְ צֵא לָא צַּבְּרוֹן צֶּמֶח ¹⁷¹ שְׁמוֹ בְּעִיתוֹ צוֹר אֵין הְמוּרָתוֹ בָּזַבְרוֹן צֶמַח ¹⁷¹ שְׁמוֹ בְּעִיתוֹ ¹⁷¹ צַּהִיק יִוְבּוֹר לְעוֹלֶם בְּרִיתוֹ בכ' בד' קד' זכר לעולם בר' וג' דור ¹⁷¹

בּזַבְרוֹן לָלְנִת פּוֹנְנוּ יָבִיףּ לָלְנִת פּוֹנְנוּ יָבִיףּ לְלֵים לְּכִּיר שְׁבִּיעַת עֲבָבִיףּ לְנִים בְּזַבְרוֹן לָלְרִאיי בּיִין מְשִׁישָׁה הָפִימָה לְוֹמֵם קְבִּיל חַסִיבִיףּ בְּזַבְרוֹן לָלְרִאיי בְּזִים בְּמִים בְּמִבּיּעִת עֲבָבִייףּ בְּזַבְרוֹן לָלְרִאָּיי בְּזִים בְּמִים בְּמִבּיעִת עֲבָבִייףּ בְּזַבְרוֹן לָלְרִים פּוֹנְנוּ יָבִיףּ בְּמִימָה

(7 r.) ככ' בת' זכור לאברהם ונ" לעולם "זו"

¹⁷⁰ Has perhaps reference to Nehemiah.

¹⁷¹ Jer. 31. 19. 172 Meaning is obscure.

¹⁷³ Read צלצלך וּמְינְעָנְאָה referring to the musical instruments of the Temple. Cp. 2 Sam. 6. 5.

¹⁷⁴ Cp. Zech. 3. 8; 6. 12.

ייטעיה ס' כ"ב] וכתיב אחישנה פ8 a : כתיב בעתה (ייטעיה ס' כ"ב) וכתיב בעתה כתיב בעתה לא זכו בעתה לא זכו בעתה.

¹⁷⁶ Ps. 105. 8.

קרנא So in manuscript; read קרני, a post-Biblical form for קרנא, a post-Biblical form for בירוא,

¹⁷⁷ Exod. 32, 13.

בחמים מלא בחמים רומה במרומים בּוָכַרוֹן רָדוּ לְכָבִיטֵן פִּחָמִים 178 רוֹמֵם קַרְנֵי רְאֶׁלִים רועים שלח להמוניי רַ[אָמִים] יְהִיגּ אֲמוּנֵיי ראה ווכור חסדי יי"י ינָינִי דִינָנּוּדְ בִּיוֹשֵׁר עִינָינִי - כּי

ככ' חסדי יי"י אוכיר וג' חסדין 179

שָׁאָרִית שִׁבּוּתָם לְהַשִּׁיבַה שוקר להיטיבה שבותך לנחם שוביבה שָׁמוֹנָה נִסִיכִים ™' קָרְבָה בַּוְכַרוֹן שית מנאציד למשיפה שוֹבֵיבָה רָם וִנְשָּׂא שירתך ויו ועין לך נישא שלומינו חרבה בזכר עשה בוכרון בכ' בדק"ד זכר עשה לנפ' ונ' יי"י בכ'

תּוּעַרִין בִּפִּי מִשְׁלְשִׁים תּוּסְנֵב בְּקְדוֹשִׁים תַּתְנַשֵּׁא בְּפִי תַרְשִׁישִים יּצּוּ בּוְכָרוֹן הָּוֹפֵּת בַּנַת יִשִׁישִׁים 183

85 (7 V.)

וּתַרְ (שִׁישִׁים בּלַבְּקַרִים חִידִּשִׁתִּי תִּיכוֹנָם מֵאֵשׁ חָצַבְתִּי 🕬

תהלתם ונאקת ישראל שמעתי תוֹקָף שָׁמִי נִשְּבַּעָהִי בוכרון

> ככ' בת' וגם אני שמעתי וג' 186 אלהינו ואלהי אב' זכרנו בזכרון טוב מלפ' ב' זוכר הברית

¹⁷⁸ Has reference to Shadrach, Meshach and Abed-nego. Cp. Dan. 3. 20.

¹⁷⁹ Isa. 63. 7.

והקמנו עליו שבעה רעים ושמנה נסיבי אדם : 140 Cp. b. Sukkah 52b . . . [Micha 5. 4] . . . ומאן נינהו שמנה נסיכי אדם: ישי ושאול, ושמואל, עמום, וצפניה, צדקיה, ומשיח ואליהו. Cp. also Pirke R. ha-Kadosh, ed. Schönblum, fol. 38 a, where a slightly different list is given.

¹⁸¹ Read perhaps ישרנו לך in the sense of ישרנו, we sang praises to thee.

¹⁸² Ps. III. 4.

ונה is used here in the sense of נוע (cp. Ps. 80. 16) and בנה ישישים has the same meaning as in the expression נוע ישישים עלה מבבל b. M. K. 25 b.

¹⁸⁴ תרשישים Angels, the meaning is based upon the similes in Ezek. 1. 16 and Dan. 10. 6.

בל יומא ויומא נבראין מלאבי השרת מנהר די נור : Pp. b. Hag. 14 a : יומא ויומא נבראין מלאבי השרת 186 Exod. 6, 5.

שופרות

	אֶפְתַּח פָּה לְמַלֵּל	אָפְּצְחָה בְּרוֹן מֶלֶל			
	לְעַם מִפְּעֲשָׂיו אֲמָלֵּל *	אָשְׁאַב בְּמֶלֶל	שָׂשוֹן	קול	
	אָקָרָאוֹ בְאוֹתוֹת סְפּוֹרוֹת	אָמַלֵּל הְהָלָּתוֹ בְּשִׁירוֹת			
	*מְרִיעִים וְתוֹקְעִים בַּשׁוֹפָּרוֹת	אָיוּן מִשׁוֹפְרוֹת	שִׂמְחָה	קול	
	בַּהָבִינִי חֲמוּרוֹת וְקּלּוֹר יִּיּ	בשופרות אֶשְאֵנ קוֹלוֹת			5
(8 r.)	ווייַחָבִּיו נְפָאֶרְדִּ בַּתְּחָלּוֹת	בְּהִשָּׁמֵע בְּמַקְהֵלוֹת	יַתְן 198	קול	
	לִקְרָאתִיו בַּנְתִּי חֲזוֹת אוֹתוֹתָיו	בַּתְהַלּוֹת בַּת קוֹל 🕬 נַקְדִּים			
	יְמַהֵר וְיָחִישׁ לָה גְבוּרוֹתִיוֹ *	בְּהַרְאוֹת מוֹפְתָיו	בַּלָּה	קול	
	בְּרֻוּלּוֹתִיו בְּמֵשָּה וּבְּגַעֲלָה	בּּבוּרוֹתָיו תִּיבֵּן בְּמַעְלָה			
	ישָׁלַח וּבִּשָּׁר לָהּ גְּאָוּקָה *	בְּבוּרָה לְהַנְּדִילָה	אוֹמְרִים	קול	10
	בַּלָּה שׁוֹמֵר מַה מִילַּיְלָה	בְּאַוּלָּה קָרֵב וְהַכְפִּילָה			
	שַׁרִּי שׁוֹבֵב שְׁאֵרִית דְּגָוֹּכְּה *	וּבֶּבֶר לִתְלוּלָה 190	מַיִם	קול	

187 In this stanza the poet enumerates various occasions on which the sounding of the Shophar plays an important part, viz.: (a) when rabbinical prohibitions or concessions והמורות וקלות: were announced cp. b. Abodah Zarah 40a and 57b; b on New Year (בהשמע במקהלות); (c' when the new moon was announced (יבנתי חוות אותותיו, cp. b. Niddah 38a; d) when the Messiah will come (נהראות מופתיו).

188 This and most of the following phrases taken from Jer. 33. 11 and Ps. 29. 3-9 are not to be taken with the rest of the stanzas. They are in most cases prefixed only for the sake of the form.

1-9 The use of בת קול in this connexion is difficult to explain.

שומר מה מלילה גלה גבר לתלותה Construe the passage as if it read "שומר מה מלילה גלה גבר לתלותה. i, c. O, thou who watcheth through the night reveal the angel of redemption unto the exalted city (לתלולה). For גבר cp. Dan. 8. 15 and for מלולה cp. Ezch. 17. 22

רוּמָה 193 אַפְּחִיד בְּפַחְדִּי	רָגולָה יפו אַגַלֶּה סוֹרִי		
אָצגיִנְאָחָה בְשִׁירֵת הוֹדִי *	רוש ועורדי	קול בבוח	
; יציב 1980 חיפונם	; רוֹדִי בְּפֹק לִמְעַנְּם	7.5	
*אוֹצְרָךּ פְּתַח וּמֵלֵא הוֹנָם	בר בַּמֶּחֲנָם 193	קול בֶּהֶרָר	
רָבְמוֹנָם מִבּּרְכָתְךּ הַשְׂבִּיעַ	הוֹנָם מִפוּבְדְּ הַשְׂבִּיעֵ	8	V.
לְרֹבְקֵי בָּהְ הוֹשִיעַ*	רָמוֹן הַמַּרְשִׁיעַ	קול שובר	
הַפְּלֵה יופי יופי יְדִידִים	הוֹשִׁיעַ כְּנָוּלֵת דּוֹדִים		
לַעֲלוּהָה יינ שִׁית עָצֵילִים וּמוֹרְרִים	רָאֵשׁ וְהַלַּפִּירִים	20 קול חוצב	
וְיִרְעֲדוּ מָחְנֵי זֵרִים	וֹמוֹרָדִים סְחוֹף וּמְוִידִים		
בְּהַבְּרִיתוֹ נָבְרִים וְוֹדִים	וְיַכְנִיעַ חֲרָדִים	קול נְחִיל	
וְיָפָוגְרוּ בָּרֵעֵשׁ וּכָרָעַם	וְוַרִים וַלְעָפָה יְרֹעָם 100	,	
בַּגּוֹיָם נוֹרַע וְיָרוּעַ וַרְעָם	וְהֵיקַע 196 הַמוֹן עָם	קול יְחוֹלֵל	
לָךְ בִּשְׁלִיחוּתוֹ נִתְנַבֶּר	זַרְעָם נִשְׁתַּעְבֵּר לְגֵיכָר	25	
ישועה לְעַפּוֹ וָבָר*	זרמה 197 עָכֶר	קוֹל דָם	
וַבִּים שֶׁמֶן תּוּרֵק	ן לָכַר שִּׁבוּעָה וָפֶּרֶק	9	r.)
בְּיֶהֶמֵּה תַבִּין וְשֵׁן הְרַכִּן*	וֹחֵל בַּיֶּרֶק	קוֹל צְפַרְהֵעַ	

י is used as a poetic name for the Jewish people, while (Isa. 21. 11) is used for the peoples that oppressed the Jews. Cp. Zunz, S. P., p. 438.

¹⁹⁸a Imperfect for imperative.

¹⁹³ b Read 'D'.

¹⁹⁴ Cp. note 21, above.

¹⁹⁵ Cp. Job 34. 24, more correctly תרעם.

¹⁹⁶ Cp. Jer. 6. 8. The meaning of this verse is obscure,

ורמם Read חביי.

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הויל פוש ומצְרִימָה	חַבק וְנָשַׁפוּ בִּמְהוּמָה	
רְּעֲמָה בה 198 חֵימָה*	הילם הופֶמָה	סג קול פִינִים
חוֹנֶה בָעָם מִתְחַפְּאִים	הַימָה הָמַלֵּא ¹⁹⁰ הֲטָאִים	
רְתְמֵי לַהַב רִשְׁפֵּי טְמֵיאִים*	רָוָק כּמְטַאְטְאִים	קול עָרוֹב
טָהוֹר מְלוּכָה עוֹטֶה	טְמֵיאִים לַעֲלוּקָה הְישַׂמָא	
לְבוֹשֶׁת רָשֶּׁע מַ אְמֵא *	מָרוֹף חוֹמֵא	קוֹל דֶּבֶר
סַלְּהְ הַרְבֵּיין מַעֲרִיצְיהּ	סַאָמָא חֲנֵיפִּים בְּנִיאוּצֶדְּ	35
קַבֹחוֹ סְגוֹר 200 עַם יוֹעֲצֶיךָ	טַלְטֵל בּמְנַאֲצֶיךּ	קוֹל שְׁחִין
יָּרְדְּן וְּכְּפָיְעָה בָּם	יוֹעֲצֶיף הִכְּבִּידוּ לְבָּם	
*יָרֵא בָהֶם יְשׁוּבָם בּיִי	בָּשׁ עֶשְׂבָּם 'בָּשׁ עֶשְׂבָּם'	קול בָּרָד
יְקוּמָם הַחֲרֵם חַּחֲרִימָה	ישובם שָת לְחָרְמָה'	
יְבַם עֲלֵיהֶם בּוֹשֶׁת וּכְלִיכְּוֹה	בערמה פוים בערמה ביים	קוֹל אַרְבֶּה 40
בּי מְאֵירָה הִשְּׁחִיתָם	בָּלִיפָה חָזוּ בְּבָשְׁתָם	
*אִיבְּדָם וּבַחֲרוֹנוֹ כִּתְּתָם	בַּעַוְרִים הֶשִּׁיתָם	קול חישֶה
בְּלָה אוֹתָם בְּחָרֶץ	בַּתְּתָם וְשִׁבְּרָם בְּמֶרֶין	
אוני באשית חם השליה לאה"ן*	בְּהִיכָּה בָּאֶרֶין	קול בְּכוֹרִים
לַשַּׁחַת בּוֹנְדָיו יְקַעְקִיעַ	לָאָרֶץ מוֹאֲפָיו וַשְׁקִיעַ	45
לחזו ייי בְּבִיאָתוֹ לְהַשְׁמִיעַ * לחזו ייי בְּבִיאָתוֹ	לְפָּוֹה הִשְׁקִיעֵ	קוֹל הַצְּיר 203

¹⁹⁸ Read DD.

חבלה More correctly תבלה.

²⁰⁰ According to this reading the phrase refers to שחין, but read perhaps מנאר, referring to מנאניק.

^{.01} Cp. Exod. 9. 20: 'וכו הנים וכר ה' . . . הירא את דבר ה' . . .

פענימה Read בּעַנימָה.

²⁰³ The messenger, i. e. Moses. Cp. Abot d. R. N., chap. 34: עשרה שכות נקרא נביא אלו הן ציר וכו'.

Read לְחָוֹן . The passage undoubtedly refers to Exod. 10. 10: פושה יובר והאלהים יעננו בקול.

לְהַרִיע בַּהִיבּוּר סְנוּלְה לְהַשִׁמִיעַ בְּרִינָה וְגִילָה "לְהַתְּבּוֹנֵן ו קָרִיאַת סֵפֵּר מְנִילָּה יים קוֹל הַיֹּשִיר לְאוֹנֵן נולה ביים ... מַחוֹרֵב חוֹקָה נִשְׁהַלִּשְׁה בְּנִילָּה מִפִּינֵי יִרְשָׁהּ *סבולה קרן משולשה סב קול חצוצרת ביי לדוע חלושה דיים בַּנְחִילֵי בַּתָב שְׁלִישִׁי * בּ משולשה היום בשלישי "שַׁמְחוֹת בָּוְיָהִי בִּיוֹם הַשְּׁלִישִׁי קיל שופר לתי תישלישי ככ' בתו' ויהי ביום השלישי בהיות הבקר ונו' במחנה 200 נכון בַּמִּרְבָּר וּבִיוּשָׁב בתהדר ונשב *טָהוֹר רוּחַ נִשׁב קוֹל חֲלִילֵי בוֹנְנָיו הְשֵׁב נשב וְהַלֵּע מְחַבֵּל בצח בלי לחבל *שהר יושבי הבל קול מנריפה וום נהג בניבל מום כב' על יד נביא' כל יושבי תבל ושוכני ארין וג' תשמעי םלסול HE הנחה 215 לַדוּר הַקּרָבָת מְנָהָה *לְרָבּוּקִי בַּךְּ שָׂמָחָה יס אור ן וָהָנִיחָה בּעלצֵל יים בּעוֹר ן וָהָנִיחָה וֹס עוֹר ן ישישון ושעד החוינה שַׂמָּחָה קַרְנֵית מוֹעֲדֵינוּ הַ קּוֹל בָּרוֹן בַבֵּר מָעוּוּינוּ סֶלָה הַרְנִינוּ "לֵאלֹהִים עוּוִינוּ בּרּ כב' בד' קד' הרנינו לאלהים עוזינו הריעו לאלהי יע' ד ²⁰⁶ More correctly הצוצרה. Cp. Hos. 5. 8. 205 Read נילה. ²⁰⁷ Cp. Exod. 32. 18. 208 Meaning obscure. בל מעשה תורה משולים, תורה נביאים : Cp. Midrash Prov. 22. 20 . וכתובים 210 Exod. 19. 16. בינריפה היתה במקדש . . . כולה מוציאה מאה : cp. b. Arak. ניסה מעריפה בויני וכור עם נבל Construe it as עם נבל. 213 Isa. 18. 3. ביינום סלסול ברה : solemnity, cp. Pesikta d. R. K. 40 a : סלסול 215 Refers to the light in the Temple (נר מערבי), the expression הנהה is used in connexion with lighting the lights, cp. b. Shab. 22 b: הנחה . עויטה מצוה

יהקייט בן ארוא בצלצל : Cp. Tamid. VIII. 3: יהקייט בן ארוא

²¹⁷ Ps. 81. 2. H h 2

(11 r.)

ככ' בת' ויהי קול השופר וגו' בקול 223

65 פְּקוֹר צְמָחִים בּבּ בְּרוֹל אָרָתִים הּוּת בּבּ מַצְלְיחִים בּבּ קּבְתִּחִים שׁוֹבֵב נְּרוֹל פְּבֵה הּוֹי נְּרוֹל קּבָת בְּיִים שׁוֹבֵב נָרוֹל *בְּוֹל שִׁמְעוֹן בְּשׁוֹפְר נָּרוֹל

ככ' על יד נביא' והיה בה"ה יתקע וג' בירושלים 228

²¹⁸ Read ערתך.

- 219 Read, perhaps, עַקוֹב and cp. b. Sota ווֹם נוֹל מקומות הלכה עוקבת מקרא.
- 220 Read עוורה. The omission of the ה is due to the fact that the next word begins with the same letter.
- שרתי Manuscript reads , שרתי but this is impossible because the scheme of acrostics demands a word beginning with the letter עו"ן. I therefore suggest , קול שער עוֹרֵרי, cp. Zeph. ז. זס.

ביב אלך = Messiah. Cp. Zech. 9. 9: הלך אני ורכב על חמור.

- 223 Exod. 19. 19.
- 224 Allegorical name for the Jewish people. Cp. Isa. 4. 2.
- ²²⁶ Read היום. ^{226–7} The allusion is not clear to me.
- ²²⁸ Isa. 27. 13.
- בתב ישבלוחות This may perhaps refer to the Talmudic statement כתב ישבלוחות (b. Shabbat 104 a).
 - 250 Read 7198.
- 231 This very likely refers to the Golden Calf which Moses ground to powder and strewed upon the water. Cp. Exod. 32. 20: ויזר על פני המים. Cp. also ibid., verses 26-8.

צָדָק אוֹמֶר מִשׁוּפָּר 🗠

צָבאות מְשׁוֹר פָּר

יָּבוּל יָהוּרָה, הִקְעוּ בַחֹׁדֵשׁ שׁוֹפָּר

קוֹל בַּתַמוּז צָרוֹת הוּפָר

ככ' תקעו בח' ש' וג' חנינו 235

קַרוֹשָׁה חֲנוּיָה בְּסֶלֵע יייּ ינָווה יִשְּׁשכָר בּוֹ קוּלְע

לְמָה לְבַלֵּע קוֹל בְּאָב קוֹדְרִיָה הּוֹלֶע 285

קרוש הָתַם פּּיִּטְעִי

קוּלַע מריב 🚟 רִשְּׁעִי

75

גיאָתָה וְבוּלֵון בַּחוֹדֶיט הַיֹּטְבִיעִי *

יוו קול בַּאַלוּל קשוב ון הְרוּעִי

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רוֹמִי וְאוֹיְבַיִּהְ אַחַרִיבָה

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ריבה וָהָפֵר 239 מִצְיוֹן

שַּׁרֵי דָּן רִיבָם רִיבָה*

קוֹל בָּתְשָׁרִי רְצוֹן יֵשֵׁע קָרֵיבָה

רוֹגֶז הַעֲבֶר מֵחֶבִיוֹן יייּ לְרִינֵי נַפְּמְלִי תִּקְעוּ שׁוֹפֶר בִּצְיוֹן*

איון הומם ציון איון איון איון איון איון איון איון

ככ' תקעו שופר בציון והריעו בהר קדשי קרוב 241

שמף החקוק בפפר * [וֹ] שַׁבֶּט 🕮 נָּד נָדוּד שׁבָּר

ישָׁבְחַדְּ נִסַפֵּר קוֹל בַּכְּסְלֵיוֹ שִׁית סוֹפֵר

²⁸² This refers to the efficacy of Moses' prayer (ibid., verses 31-4). Cp. also Ps. 69. 31-2.

283 Ps. 81. 4.

בילע קמה לבלע קר. "Construe the passage as if it read חנויה בסלע קמה לבלע קר.". The term אדום is an allegorical name for אדום or the people who oppressed the Jews, with reference to Obad. 1. 3 and Jer. 49. 16.

²⁵⁵ The meaning is: 'They that were brought up in scarlet' (האכוונים עלי תולע Lam. 4. 5) 'walked mournfully' הלכו קדרנית Mal. 3. 14).

מרוב Read מרוב.

237 Num 29. 1.

238 Cp. Lam. 1. 1.

239 More correctly ריבה הסר.

240 Cp. Targum on Hab. 3. 4: ישם הביון עזה, תכון גלא ית שכנתיה . דהות משמרא

241 Joel 2, 1.

242 The scheme of acrostics demands the addition of a 1"1.

מַת צָרֵינוּ וְהַכְנִיעָה מוערינו ונריעה מוערינה קוֹל בַּטַבֶּת שוֹקק זרועה 243 *למערנו בּּלִין אַשֵּׁר יֵעָרַב בְּתְרוּעָה 12 r. ככ' בד' קד' עלה אלהים בתרועה וג' שופר 245

> רָלַקע וְתִינְּלֶה הָּמִימֶיךּ טִירָתְדּ תַּעֲלֶה 85 קול בּשְׁבָם הְּלכוֹגֵן וּהְמַלֵּא *(ו)לְשִׁיתַ 🕬 בָּן יוֹפֵף הַיּוֹם תְּנַכֶּר הַּדְרוֹשׁ קִיצָה לִשַׁלְמָה תַּנַלָּה לַאֲנִי חוֹמָה 247 *מָחֵיל בִּנְיָמִין בִּבוֹאוֹ לִמְלְחָמָה קוֹל בַּאַרָר הַעָּמֵר הַמָּה

> > ככ' בת' וכי תבואו מלחמה וגו' ונא' וביום שמחתכם ובמועדיכם 248 וג' אלהינו ואלהי אבותינו תקע בשופר גדול לחירותינו 121

243 Read שוק על ירך. Cp. the expression ישוק ווְרוֹעָה. (Judges 15. 8). 245 Ps. 47. 6.

244 Read יבים Read.

246 The acrostic requires the omission of the "1".

אני חומה זו כנסת ישראל : Cp. b. Pes. 87 a אני חומה זו כנסת ישראל.

24° Num. 10. 9-10.

THE PHILOSOPHY OF DON HASDAI CRESCAS

BY MEYER WAXMAN, New York.

CHAPTER II

THE existence of God is proved by Crescas in a very simple manner. The proof runs in the following way: Whether there is a finite or an infinite number of effects, or whether an infinite series of causes is given, but as long as the series is infinite and all things are caused, we do not find in nature a thing that is absolutely necessary of existence. But to conclude thus is impossible, for if all beings are possible there must be some power that calls forth existence, so as to overbalance privation. It follows that there is a being necessary of existence.⁶⁷ In this proof the force of the argument, as Spinoza well remarks, is not in the impossibility of an infinite act or an infinite causal regressus, but the stress is laid on the absurdity of positing a world of possibles.⁶⁸

והנה אם יטיהיו עלות ועלולים ב"ת או בב"ת אין המלט מהיות עלה ייבחינת אחת לכללם למה שאם היו כלם עלולים היו אפשרי המציאות בבחינת עצמם והם צריכים למכריע יכריע מציאותם על העדרם והעלה לכלם על סיבריע, מכריע מציאותם והוא האל י"ת, המכרעת מציאותם והוא האל י"ת, המכרעת מציאותם והוא האל י"ת

68 It will be best to quote Spinoza's own words on the subject: 'Verum hic obiter adhuc notari velim quod peripatetici recentiores ut quidem puto, male intellexerint demonstrationem veterum qua ostendere nitebantur dei existentiam. Nam ut ipsam apud Iudaeum quendam Rab Ghasdai vocatim reperio, sic sonat, si dantur progressus causarum in infinitum, erunt omnia quae sunt, etiam causata. Atque nulli quod causatum est competit, vi suae

Here may be considered the proper place to say a few words about the relation of Crescas to Spinoza. That the latter knew writings of the former and studied them, we know from the passage quoted, where Spinoza mentions Crescas by name, and very accurately explains the latter's proof of the existence of God. The question is whether Crescas really exerted any marked influence upon the formation of Spinoza's system. Joel endeavoured in several of his writings to establish that Spinoza was under the influence of Crescas, and attempted to trace the influence in some of Spinoza's important theories. It will be necessary for us to discuss these points of similarity as they come along. Kuno Fischer (in his Geschichte der neueren Philosophie, V, II, Spinoza) attempts to refute all arguments put forth in favour of influence, and concludes that there is nothing in common between them.69

Fischer's arguments, however, do not seem conclusive. I wish to call attention to the first point in Spinoza's system, namely, the existence of substance or God. The way Spinoza, in his *Ethics*, conceives the existence of a first cause is strikingly similar to that of Crescas. It is true that in the *Tractatus Brevis*, his first philosophical essay, Spinoza proves that God must exist, in the famous Cartesian way through the conception of the idea of God. But in the *Ethics* the basic conception of the whole system is that, in looking upon nature, we must come to the conclusion

naturae necessarie existere, ergo nihil est in natura ad cuius essentiam pertinet necessario existere. Sed hoe est absurdum; ergo et illud. Quare vis argumenti non in ea sita est, quod impossibile sit dari actu infinitum aut progressus causarum in infinitum; sed tantum in ea quod supponatur res quae sua natura non necessario existent non determinari ad existendum a re sua natura necessario existent?. Epistola XII, ed. Van Vloten, II, 45

⁶⁹ Geschichte der neueren Philosophie, 11, pp. 265-73.

that there must be a cause which is necessary of existence by itself. 'This conception', says Kuno Fischer, 'which is put at the beginning of his philosophy, supports the whole system.' 70 Taking his first definition, 'By that which is self-caused, I mean that of which the essence involves existence', and his axiom, 'That which exists, exists either in itself or in something else': again, axiom three, 'If no definite cause be granted, it is impossible that an effect can follow', as well as his proofs of proposition XI, we see clearly the underlying thought that in the world of things where there is a multitude of effects there must be something which is a causa sui. Placing the words of Crescas. · Whether there be causes and effects finite or infinite, there is one thing clear, that there must be one cause for all, for if all are effects there would not be anything which is its own cause of existence;' besides this conception, one cannot help feeling the similarity between the initial points of these two philosophers, and the influence of the earlier upon the latter is not improbable. The fact that Crescas and Spinoza are two opposite poles, the one religious to the extreme, the other irreligious, should not deter us. In spite of the fact mentioned, God is the very centre of things to both; and though, according to the latter, God acts in a mathematical way with absolute mechanical necessity, and, according to the former, in a personal way, yet the basic quality of God in both systems is the same, namely, absolute limitlessness: consequently, the philosophers concur in a goodly number of questions.

For this divergence in regard to religion really has nothing to do with the first conception of the existence of God. The conception itself is independent of religion,

^{7&}quot; Ibid., p. 358.

and might as well be taken by Spinoza as the basis of his system. Fischer, as if feeling that in quoting Spinoza's letter where Crescas's proof is cited in such a way as to resemble Spinoza's own, he weakens his case, attempts to strengthen his arguments by alluding to the manner in which Spinoza speaks of Crescas. He names him 'quendam Rab Ghasdai'. Fischer infers that this proves sufficiently that Spinoza hardly knew Crescas and his teachings, and winds up by saying, 'Descartes was not a "quendam" to Spinoza.' 71 Such an argument is hardly conclusive. Spinoza wrote to Lewis Meyer, who surely hardly knew of Crescas, and to whom he was a 'certain'. But if Fischer were acquainted with the difficulty of Crescas's style and its remarkable brevity, he would know that Spinoza could hardly give such a lucid and penetrating summary of Crescas's proof by mere hearsay without having studied his works carefully. Again, his additional remark (in Ep. XII, quoted above), 'non in ea sita est quod impossibile sit dari actu infinitum', shows that he read Crescas's whole refutation of the Aristotelian doctrine. The fact that Spinoza calls him a peripatetic, while Crescas combated the Aristotelian doctrines, is not sufficient evidence of his ignorance of Crescas's work. There was still left in Crescas enough of the philosophy of his time to entitle him to that name.

ESSENCE AND EXISTENCE.

It was an old debatable question with the mediaeval philosophers, whether existence is identical with the essence of a thing or is something separate. Ibn Sina taught that

⁷¹ Geschichte der neueren Philosophie, II, p. 273.

existence is an accident of essence.⁷² Ibn Roshd, on the other hand, claimed that existence can be nothing else but identical with essence. According to Ibn Roshd and his followers then, in regard to God. since His essence is absolutely different from the essence of the rest of beings, it follows that His existence will also be different in kind, and in positing existence to both God and other beings we do so in an absolutely homonymous way, not denoting any common relation but the name.⁷³ But also the followers of Ibn Sina agree to this conception, for they concede necessarily that with God existence is not an accident, but identical with essence. And since with other beings it is only accidental, it follows that the name existence in applying it to God and to man is employed in an absolute homonymous way.

Crescas does not agree with either view. In criticizing Ibn Roshd's view, he points out the logical difficulty involved in its assumption. If existence is identical with essence, what then does it add as a predicate? In stating that God exists, the predicate does not add anything; it amounts to saying, God is God: the same is true of any other proposition of the same kind. Again, if, as Ibn Sina says, existence is only an accident, it needs then a subject; but the subject must also exist, hence another subject must precede it, and so on to infinity. Again, since existence is the real form and stay of the subject, for without it it would be not-being, how could we call it accident? This view must necessarily be abandoned. But the other view is untenable also. It must, therefore, be concluded that

⁷² מו"נ פרק נ"ז ועיין פירויט קריטקש. Moreh, LVII (see also Crescas's Commentary); Guide, p. 204.

⁷³ Or Adonai, p. 21 b.

existence, while not identical with essence, is essential to a being.⁷⁴ In this way, existence can be predicated of everything, of the essence as well as of accidents, though there will be a difference of degree. The general conception, however, must be understood in a negative way. The thing we predicate existence of is to be understood not non-existing. As a result, when we speak of the existence of God, and the existence of other beings, it must not be absolutely homonymous, but there may be a certain relation, namely, that the negation—for existing equals not non-existing—has a difference of degree. The not non-existence of God is due to himself, while of the other beings to their cause.⁷⁵ What Crescas wants to prove by his naming existence essential is that it is one of the expressions of essence, implying that there are more.

Spinoza seems to believe that existence and essence are different in the case of other beings, for essence depends on natural law, but existence on the order of the causal series. In God, however, existence is not distinguished from essence, for by definition, existence belongs to his nature.⁷⁶

ATTRIBUTES AND UNITY.

Maimonides' theory of Attributes, which is criticized by Crescas, resembles in its entirety the other theories of the preceding Jewish philosophers, with a strong emphasis on the negativity of their conception. A thing can be described, says he, in four ways: either according to its definition or

לבאיטר יתחיב שאינגו עצם המהות כמו שהתבאר מהספק הקודם וכאיטר יתחיב שאינגו עצמי המהות . Or Adonai, p. 22a.

⁷⁶ Ibid. 76 Cogitata Metaphysica, Part I, chs. 2, 3.

a part thereof, or by one of its essential qualities, or by relation to some other things, either to time, place, or another body.77 In regard to God, attributes describing in any of the above-mentioned ways are inapplicable, for since we posit Him simple, and one, and above all categories, it is evident that He cannot be defined, nor can we speak of a part of Him nor of any essential quality in Him. As for relation, there is no relation between Him and place or time, or any other being, for they are all possible of existence and He is necessary. There remains, therefore, a fifth way of describing, namely, according to the actions. Such kind of attributes it is not impossible to apply to God, for they do not imply any plurality, change, or division. This form of attributes is paronymic, after the actions we perceive. There are, however, essential attributes, that is, such as appertain to the essence without having any bearing on the actions. Such by the consensus of religious leaders and philosophers are existent, living, knowing, wise, potent, and willing. It is to be noticed that Maimonides includes will as an attribute just as his peripatetic predecessor Ibn Daud has done, while Saadia and Bahia do not count it (cp. Introduction). How then shall we understand these essential attributes? Of course, it is evident that in applying them to both God and man we employ them in an absolute homonymic manner, for there is no possible relation between God and other beings. These attributes have to be conceived purely negatively, and yet, says Maimonides, they convey to us some positive notion. He proceeds to explain his assertion. The statement that God is existent implies only that He is not non-existing, or the denial of privation:

ים מו"נ חלק א' פרק נ"ב ה'ת Moreh, I, 52 (p. 72a); Guide, p. 178.

and when we say that God is living, we only assert that His existence is not like the existence of dead matter. In a similar way, the more difficult attributes are explained; potent means the denial of weakness; wise, the privation of foolishness; willing, the absence of disorder. This, in short, is the Maimonidian theory of attributes.⁷⁸

Gersonides, the immediate predecessor of Crescas, had already objected to such a theory. He argued against the assumption of absolute homonymity in applying the attributes to both God and man. It is impossible, he says, to assume that there is only a likeness of name in the two applications of the attribute, if it is construed to have a negative meaning. Take, for example, the negative concept of existing, can we say that the denial of non-existence which the concept implies has two absolutely different meanings? We are forced, then, to admit that the difference is only in degree; why then can we not hold the same conception in regard to positive attributes, namely, that they are applied to God and to man in different degrees of perfection?⁷⁹ We have noticed a similar argument advanced by Crescas in regard to existence. We shall now pass on to Crescas's criticism of Maimonides' theory. Maimonides is loath, says Crescas, to ascribe to God any attributes that will bring Him in relation with something else, for fear that it may imply a privation in His nature,

⁷⁰ The Battles of the Lord, II, p. 134 (Milhamot, ed. Leipzig, 1866).

and yet he allows himself to describe Him with active attributes. But, asks Crescas, does the application of such attributes not imply any defect in God's perfection? When we say, God created or made, does it not mean that before the act His power was potential and only later became active? Such an implication suggests change in God's nature. 80 Again, Maimonides' assertion that there is absolutely no relation between God and created beings or time is false. Is not God the cause of all existing being? But if He is, there is already a relation established, or if we assume that time is eternal, there is a relation of likeness between God and time. But Crescas sees as well as Maimonides the danger involved in ascribing to God positive attributes and at the same time asserting that He is simple and one. Yet, he says, there is really no contradiction. The fact that we humans may conceive plurality through attributes does not mean real plurality. infinite goodness which is His essence unites them. Goodness here should be understood to mean perfection, or in other words, God is infinitely perfect—what Spinoza calls in his writings the absolute perfect, 81 not perfect after its kind. Again, since God is indivisible and simple, and perfection is essential, then why cannot existence or any of the other attributes, as potence or wisdom, be posited as a positive attribute in just the same relation as light

והנה אי אפשר לי מבלתי שנעיר דל ספקות שבאו בדבריו . אם " תחלה אחר שהתארים שיתואר ביחסו לזולתו שיביא להעדר נמנע מהקו כמו שלא יהיה דבר בפעל לו ואח"כ ישוב בפעל הנה אך התיר מן התואר שיתואר הדבר בפעולתו כאלו תאמר פעל ועשה וברא שזה כבר יביא אל העדר שקודם הפעולה או העשיה או הבריאה כבר היה בכח ואח"כ שב סר מר (Or Adonai, p. 23a.

⁸¹ Epistola XXXI, Opera, V, II.

is posited of a luminous body? Let us, following up the analogy, suppose that the first cause is a luminous body; it is consequently necessary of existence. Is its light, though not identical with the essence of the body, less necessary of existence, or can the body not be described by it? The light is not a separate thing, but is an essential quality through which the body may be described. In a similar manner, we can call the attributes of God positive, especially such as eternity, existence, and unity, and yet they do not imply plurality. It is true that so far as our conception is concerned we cannot give them a positive content, for that would determine God, and we must use the negative, e.g. as existent, not non-existent, &c., but in regard to God himself they are surely positive, and He can be described by them.⁸³

Especially precarious is Maimonides' position, says Crescas, when we consider the other attributes such as wisdom and potence. What does he mean by saying that potence means absence of weakness, or knowing, privation of ignorance? He does not remove the positive content from the attribute. There is no *tertium quid* between knowing and not knowing, if not not-knowing; hence it necessarily follows that God is knowing. But if the attribute of knowing has a positive content, what then is that content? It is not identical with essence, for the essence of God is inconceivable in its totality; and surely it cannot

^{*} לו הונח על דרך משל מאיר מהמחויב המציאות לעצמו המנע ממנו האור המתחיב ממנו בעצם חיוב המציאות אשר לו, לא כי האור איננו עצם האור המתחיב ממנו בעצם חיוב המציאות אשר לו, לא כי האור שראוי נבדל מעצמותו שיהא צריך למרכיב ומקבץ אבל הוא דבר עצמתי שראוי (Or Adonai, p. 24 b.

x3 Ibid.

be an accident, for that is excluded from the conception. It follows, therefore, that positive attributes are essential. Again, he says, if we assume the Maimonidian view, it follows that God will be absolutely qualityless, almost equal to nothing; for, he says, if we deny any essential attributes, it is not that we deny our knowledge of them, but the having itself. God will be then entirely negative, neither potent nor impotent, nor anything, and this is absurd. It is evident, therefore, that positive attributes must be posited of God though we cannot determine their content, and for human purposes may be described negatively.⁸⁴

As for unity, Crescas thinks that in a similar manner to existence it is not essence, but essential. If we shall say that it is essence, we shall encounter the same difficulty in predication as in existence. When we say that man is one, we do not state anything new about man, but merely repeat that man is man. It follows, therefore, as has been mentioned, that unity is an essential attribute and a rational mode of conception. It follows also, since unity is really a mode of differentiation, that God who is the most differentiated of all other beings, is one par excellence.⁸⁵

Crescas makes here a keen observation, namely, that unity has a double meaning. It means simplicity, that the object is not composite; and it is also to be understood in a numerical sense, that there is only one God. Spinoza

⁸⁴ Or Adonai, p. 25 a-b.

ולזה הוא מבואר שאין היחוד מקרה ולא דבר נוסף על העצם אלא 65 דבר עצמי אבל הנמצא בפעל ומוגבל ובחינת שכלית מהעדר הרבוי בו. וכן להיות האחדות נותנת הגבלה והבדל לנמצא הוא מבואר שהנמצא שהוא בתבלית ההבדל מכל הנמצאות ואם היה שלא יפול בו הגבלה הנה ישהוא בתבלית ההבדל מכל הנמצאות ואם היה שלא יפול בו הגבלה הנה מזולתו

expresses the latter by unicum.86 As for the first, it was well established, for God is necessary of existence, and everything necessary of existence cannot be composite, as has been discussed.87 The question remains in regard to the second. Is there only one God? We have shown above that Crescas always considered the arguments substantiating the oneness as insufficient. The interdependence of the world and the harmony of action are counterbalanced by his supposition of the possible existence of two worlds (cp. above). There is, however, one more argument, which says that since we posit the infinite potence of God, the existence of another God is impossible, for they would constrain each other. Yet, says Crescas, these arguments are not convincing, for it is still possible that the other one is not active. He, therefore, concludes that the numerical unity of God is only a subject of revelation.88

It must be admitted that Crescas in this point is not only weak, but prejudiced. His polemical nature overmastered the philosophical. What does he mean by a passive God? Does it not contradict his own conception of God? If God possesses infinite potence, what then is that other being? It is neither active nor potential. It is evident that this absurd argument was only advanced just as a shot at the philosophers, though it fell short of the mark, and Crescas well conceived it.

It is necessary, in conclusion of this part of Crescas's theory, to say a few words concerning his influence on Spinoza, regarding which there is some difference of opinion. Dr. Joel, in his book Zur Genesis der Lehre Spinozas, 89

⁸⁶ Cogitata Metaph., 11, 2.

⁸⁷ The same proof has been quoted by Spinoza.

¹² Or Adonai, p. 26 a.

⁸⁹ Pp. 19 24.

asserts that Spinoza was greatly influenced by Crescas in the formation of his theory of attributes. He says that Crescas makes a distinction between attributes of an essential nature and such as are rational modes of con-Again, that this is the same distinction that ception. Spinoza makes between attributes and propria, 90 namely, such qualities which are a part of God's own essence, though they do not affect His simplicity or immutability. It is difficult to agree with Joel, both that such a distinction is made by Crescas and that it is identical with Spinoza's. Crescas calls both kinds of attributes, such as eternity, existence, and unity (rather simplicity), those that Joel would include in the second class, and knowledge or potency, which are, according to Joel, in the first class, by one name, namely, תוארים עצמיים, 91 which means essential attributes. It is true that Crescas says that the first-named attributes are less apt to affect the simplicity of God, for their content is only a rational mode with a negative form, as existence, not non-being, &c.92 But no real distinction is found. He says distinctly, 'It is clear from the foregoing that existent and unity (simplicity), which are predicated of Him, His name be praised, are essential attributes',93 or as Dr. Joel would express himself, 'wesenhafter Art'. Where then does Joel get his distinction? Again, Spinoza bases his distinction on the definition that the attributes, according to him, are identical with the essence of God which is

⁹⁰ Or Adonai, p. 25 a.

⁹¹ Korte Verhandeling, Opera, p. 274.

וכ"ש הקדמות שאיננו אלא בחינה שכלית שהוא בלתי הווה והמציאות ⁹² וב"ש הקדמות שאיננו אלא בחינה על היותו בזולת שהוא הוראת היותו בלתי נעדר והאחדות שהוא מורה על היותו בזולת (Or Adonai, p. 24 b.

⁹³ Ibid., p. 25 a.

conceived through them; of such we know only two, thought and extension. The Propria are such as belong to God, but do not express His essence. Of such a distinction there is no mention in Crescas. On the contrary, Crescas asserts that the essence of God is inconceivable. This is really a fundamental difference between Crescas and Spinoza. Again, we find many of those Propria of Spinoza among the essential attributes, as, for instance, knowledge. How, then, can we say that it is the same distinction? We can nevertheless admit that the idea found in Crescas that there are some attributes which, though predicated of God, do not by all means express His essence, is also found in Spinoza. But to consider it as a source of influence is exaggerating.

I want to direct attention to another point of contact between Crescas and Spinoza, which brings the possible influence into a more favourable light. It is the relation of the attributes to the essence of God. Crescas teaches the infinite perfection of God, and the absolute unity of His essence, in spite of the fact that we predicate essential attributes of Him, for in His infinite essence they are all one. It is true that he does not make clear in what way these essential attributes are to be understood; they do not express His essence, for His essence cannot be conceived by us, but nevertheless are positive and essential. It may be that in his insisting that the essence of God is not conceived by us, he means to say that, while these attributes are essential, yet they are not to be understood as final; but our conception of them is incomplete. For instance, we predicate knowledge as an attribute, but we do not know what kind or what degree of knowledge He possesses.

[&]quot; Korte Verhandeling, pp. 274 92.

⁹⁵ Ibid., p. 292.

Similarly, Spinoza teaches the infinite perfection of God, 91 and that He possesses infinite attributes, 97 all of which constitute one being. What Spinoza means by attributes was a matter of great controversy, but the interpretation of Fischer 98 is the correct one. According to it, the infinite attributes are infinite forces of God and not different substances. Since the attributes are infinite, it follows that the human mind will never know all of them, and so the essence of God is not conceived fully. The attributes known by us are thought and extension. We see, therefore, that in spite of the widely separating gulf between the two systems, there is still a marked similarity in the basic conception of the attributes. Both teach infinite perfection, infinite unity in spite of the positive content of the attributes, and the incomplete knowledge of the essence. Of course, I am not blind to the differences of their teachings. Spinoza emphasizes that the attributes of extension and thought express the essence of God as forces, and as such are fully conceived by man. Crescas, on the other hand, would shrink in horror from such a conception. But such differences are due to the different nature of Spinoza's system, which is wholly divergent from that of Crescas, as far as the God of a religious man is from the God of a philosopher. Yet they afford points of similarity, especially at the base of their systems where the variance is at its minimum. It can almost be said that Spinoza's system is only a result of carrying out Crescas's principles to their extreme logical conclusion. It will be best illustrated in the chapters on the relation of God and the world, for it is there that the real divergence is evident.

[·] Epistola XL.

⁹⁷ Def. 6; Ethics, 1.

⁹³ K. Fischer, Spinoza, pp. 380-92.

We see, then, that in spite of Fischer's contention against any possible influence of Crescas on Spinoza there are to be found traces of marked likeness between them. We must not forget that when we say influence we do not mean that the latter actually followed the former, or anything to that effect; what it signifies is a thought impulse and a pointing in a certain direction. That Spinoza read Crescas carefully, and not, as Fischer maintains, was only imperfectly acquainted with him. we have shown above. I wish to remark that Fischer is not entirely just to Crescas by saying of him, 'Denn selbst die Einheit Gottes ist bei ihm kein Object der Erkenntnis, sondern der Offenbarung', and using this fact as an argument to disprove the influence of Crescas on Spinoza. I presume that Fischer means by the words 'die Einheit Gottes' the numerical unity of God, for the essential unity was demonstrated by Crescas as clearly as by Spinoza. But even in regard to the former, it was already mentioned (cp. above) that Crescas's remark in that regard should be taken with reserve, and that it is only a polemic expression. In reality, numerical unity of God is established according to Crescas, since he posits the infinite potence of God. Of course, Spinoza deduces unity with great accuracy from the mere definition of God; but the difference of deduction in the two systems in regard to a certain point does not prove that it is impossible for one system to have influenced the other. It is only religious sufficiency that prevented Crescas from following up his own definition and reaching the same conclusion.

In concluding his theory of attributes Crescas discusses a few emotional qualities which are to be attributed to God. The discussion is interesting, both by the novelty of the

conception, as well as by the interpretations of the emotions. Aristotle teaches the happiness of God, and deduces it in the following manner. We must attribute to God the highest activity which is no higher thing than contemplation, and since we humans feel pleasure and happiness in thought, it follows that God who is eternally active, namely contemplative, and the quality of His contemplation being of the highest and purest kind, must necessarily be always happy.⁹⁹ Such a conception, says Crescas, is untenable, and is based on a false theory of emotions. Joy and sorrow, or pleasure and pain, are contraries, and consequently fall under the category of action. They really do not depend on knowledge, but on will. Pleasure is only the gratification we derive from the carrying out of our will. Pain, on the other hand, is the feeling we experience when our will is obstructed.¹⁰⁰ If we do experience joy in our knowing, it is because there is a will to know, and by attaining knowledge we overcome the obstacle to our will. It will be evident, therefore, that as far as God is concerned we cannot attribute any happiness to Him. His knowledge has no limitations, and there are no obstructions to His will. When we humans experience any pleasure at conceiving a certain thing, it is because that conception was not known to us, and in overcoming the obstacle we experience a sense of pleasure. But in regard to God such a mode is inapplicable: whence, then, His happiness at knowing? Crescas asserts, therefore, that if we do

⁹⁹ Metaph., XII, 7; Ethics, X.

כי השמחה איננה זולת ערבות מהרצון והעצב הוא ההתנגדות ברצון כי השמחה איננה זולת ערבות מהרצון והעצב הוא ההתנגדות נפיטיים, Or Adonai, p. 27 a. Just to know how modern this theory of emotions is, we have but to compare the views on pleasure and pain of the English psychologist, E. G. Stout, in his Manual of Psychology, chapter on Pain and Pleasure.

attribute happiness to God it is because of His love. God is voluntarily the cause of all being, and since we know that existence is goodness, it follows that in so far as God is voluntarily the cause of being, He is voluntarily good. The continuation of the existence of beings is then the continual emanation of His goodness. It is evident, then, that in so far as God continually emanates His goodness and perfection voluntarily, in so far He loves the emanation of goodness necessarily, and it is this action of emanating permeated with love that is described as joy or happiness. 101 This happiness or joy is essential to God, for, as we have seen, it is inherently connected with His being the cause of things and the continual emanation of His goodness and perfection. We cannot help but express our admiration for such a high ethical conception of the happiness of God, in comparison with which the Aristotelian as well as the Spinozistic (as will be shown) pales as regards the glow of ethical warmth.

In regard to the relations of Crescas and Spinoza on this point of *Amor Dei*, Joel lays great stress on the influence exerted by the former on the latter. The *Amor Dei intellectualis* has two meanings: the love of man towards God, and that of God towards man; but we have to defer the former to a later discussion, where the relation of God and man will be discussed, and occupy ourselves at present with the latter. Joel contends that Crescas's love of God is not far from the teaching of Spinoza that God loves Himself with an infinite intellectual love.¹⁰²

הנה במה שישפיע מהטוב והשלמות ברצון וכונה הנה א"כ הוא ^{וגן} הנה במה שישפעה הטובה בהכרח והוא האהבה זולת ערבות הרצון Or Adonai, I, 27 a-b.

¹⁰² Ethics, V, XXXV, Proposition.

It seems to me that Joel exaggerates a little. There is, no doubt, a similarity in language, but the content is quite different. That of Crescas is voluntaristic, that of Spinoza is intellectual in essence. Pleasure, according to Spinoza, is a transition from a lesser to a greater perfection, 103 and since pleasure is a self-conscious feeling, knowledge necessarily accompanies it. Again, perfection itself is only knowledge, for, according to the whole Spinozistic system, true ideas have an adequate object, and whatever is false can surely not be perfection. Love is pleasure accompanied by the idea of an external cause. 104 The external is only necessary as far as human beings are concerned, the idea of cause is the main necessary condition. It follows, then, that since God is absolutely infinite and necessarily possesses infinite perfection, for reality and perfection are synonymous, 105 He rejoices in that perfection. Furthermore, this rejoicing is accompanied by the idea of Himself, for God possesses that idea, 106 which is the idea of His own being as a cause, and this is what is meant by intellectual love. We say, therefore, that God loves Himself. But since in God there is not only the idea of His essence, but also of that which follows necessarily from His essence, 107 and under this all beings, and men especially, are meant. it follows that in so far God loves Himself He loves man. 108

We have seen the principal features of this Spinozistic love of God, and it is evident that its content is materially different from that of Crescas. On its emotional and

¹⁰⁸ Ethics, Part III, Definition of Emotions II.

¹⁰⁴ Ibid., Definition of Emotions II.

¹⁶⁵ Ethics, II, Definition VI.

¹⁰⁶ Ibid., Proposition III.

¹⁰⁷ Ibid., Proposition III.

¹⁰⁸ Ethics, V, Proposition XXXV, Corollary.

formal side it approaches Aristotle's view, which also makes the happiness of God consist in thinking, and Himself the subject of His thoughts. But there is essential difference, this is the idea of cause. It is not the act of thought that makes up the rejoicing, but the being a cause and ground of all being. This is the fundamental difference that widely separates the two conceptions. On the other hand, it is this same idea of cause that forms a point of contact with Crescas's view. The latter states that in so far as God is a cause of existence He loves the good, for existence is a continual emanation of good and perfection. again, there is a fundamental difference; Crescas excludes all knowledge from that love. On the other hand, according to Crescas's theory of emotions, which by the way is a very true one, pleasure is not connected with knowledge, but with will. And also in regard to God's love or happiness he insists on will. With Spinoza, however, will is entirely omitted; the mechanical or necessary conception takes the ascendancy; knowledge and reality are the principal ingredients in the teaching of Spinoza.

We may, therefore, conclude that while the Crescasian and Spinozistic views on the love of God have a basic point of contact, yet they are totally different in their content; the first is an emotional-voluntaristic, the other a strongly intellectual. There is a possibility that the term love of God, if not directly borrowed from Crescas, is at least influenced by his use of it, as the term love does not precisely describe the idea which Spinoza wishes to convey by it. There are some critics who score Spinoza severely for his introducing the conception of Amor Dei, and point to the difficulty involved in speaking of God as self-loving, as if He were composed of subject and object.

They assert that the conception is contradictory to the fundamental Spinozistic doctrines. But this discussion is beyond our point of interest. The real point of gravity of that question is the *Amor Dei* of man, but this is reserved for the next chapters. In general, I wish to say that I do not intend to minimize the influence of Crescas upon Spinoza. On the contrary, I believe that both systems afford many points of contact, and, furthermore, that their source is really one, except that they run in divergent lines. It is possible to find a goodly number of likenesses, but they are never commensurable. To this point more space will be devoted in the coming chapters.

109 See K. Fischer in his Spinoza, p. 573.

(To be continued.)

A SEVENTEENTH-CENTURY AUTOBIOGRAPHY

(Pages 269-304 of the January number)

The following corrections were received from the author after the article had been sent to press:—

PAGE	271,	n. 3,	1. ;	5, <i>for</i>	Mr. Bayle	ey [si	ic] read Baylo
29	272,	line	12,	for	Kappel	read	Koppel K
22	276	22	18	,,	הונד	,,	הוגר
27	278	23	ΙI	29	כמשפמ	23	כמשפט
"	,,	23	26	22	הלו	,,	הלו
22	279	29	5	,,	ואקף	,,	ואף
22	"	23	33	"	והייםי	22	והייתי
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,,	282	,,	31	21	לימלבושים	,, i	לי מלבושים
"	283	,,	16	,,	מגיע	9.3	מגיע
,,	,,	22	29	2.7	גלמוד	,,	נלמוד
,,	284	32	22	22	טעולם	,,	מעולם
,,	285	22	23	"	שלאדם	,,	של אדם
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,,	,,	2.9	14	12	בנעודי	**	בנעורי

RECENT HEBRAICA AND JUDAICA.

Pirkê de-Rabbi Eliezer (the Chapters of Rabbi Eliezer the Great).

According to the text of the manuscript belonging to Abraham Epstein of Vienna. Translated and annotated. With introduction and indices. By Gerald Friedlander. London: Kegan Paul, Trench, Trübner & Co., 1916. pp. lx+490.

THE appearance of the Chapters of Rabbi Eliezer in translation is a matter for congratulation, as only a very small number of rabbinic books has hitherto been translated into English. It is true that there are more important books which may claim preference, but no one will quarrel with the Rev. Gerald Friedlander for having selected this book, in which, owing to its manysidedness, he takes special interest. In mode of treatment and form of presentation this book stands between the early Midrashim and the later pseudepigraphic writings like the Sefer ha-Yashar. There is a certain uniformity of structure and purpose in this book, and this in itself may furnish us a clue as to the approximate period of its compilation. As is the case with practically all Midrashim, the greater part of the material used by the compiler dates from amoraic times, but the compilation was no doubt made much later. The continuity of narrative maintained in a great number of the chapters would lead one to place this book in the same category as the Midrash Petirat Mosheh, Midrash Yonah, and similar Midrashim. To this group belongs, to my mind, the twenty-sixth section of the Pesikta Rabbati (Friedmann's edition, pp. 128 b-132 a), which is out of harmony with the rest of the book. The very fact that this section does not begin with a biblical verse, as is the case with all other sections, is sufficient to excite suspicion. Then the continuity of narrative, where biblical verses are often not quoted but skilfully interwoven with

the author's own words, would point to the conjecture that this section formed a book by itself which may have been called Midrash Yirmeyahu. It is noteworthy that this section is missing in a manuscript in the possession of Dr. A. Cohen, of London, who kindly put it at my disposal for the preparation of an edition of the Pesikta Rabbati in the 'Jewish Classics Series'; although it must be owned that other apparently authentic sections are not included in that manuscript, to which I hope to devote a special article. On the other hand, the authors or compilers of this group of books still retain the midrashic mode of treatment, and have not reached that stage of the Sefer ha-Yashar where the style of the narrative parts of the Bible is imitated and evenly maintained throughout the book. These considerations appear to me more cogent for determining the approximate age of these books than certain allusions to historical events. These allusions are mostly incidental, and may after all be later interpolations. Mr. Friedlander rightly adopts the current view held by the majority of Jewish scholars that the Chapters were compiled during the first quarter of the ninth century. And this is the period to which the stylistic evidence points.

As to the origin of this book, Müller suggested that the compiler had lived in Palestine. He was led to this view by the religious customs peculiar to this book. This theory finds striking confirmation in the following passage occurring in the book in connexion with the principle of intercalation: 'When Jacob went out of the Holy Land, he attempted to intercalate the year outside the Holy Land. The Holy One, blessed be He, said to him: "Jacob, thou hast no authority to intercalate the year outside the land of Israel"' (p. 54; see also p. 56). It seems to me that such a statement could only have been made by a Palestinian writer, as may be seen from the controversy which took place a century later between the Gaon Saadya in Babylon and Ben Meir in Palestine.

Traditionally this book is ascribed to R. Eliezer the Great, one of the most famous Tannaim. How the tradition arose is one of the numerous literary problems connected with this work.

Did the author or compiler himself hide his identity behind the name of this great personality, or was the authorship of this book ascribed to R. Eliezer by a later generation? At the present stage of our knowledge we have no means of answering this question. The first two chapters pretend to give a biographical sketch of R. Eliezer, and this would apparently furnish the reason why his name was connected with this work. But it is to be observed that in some manuscripts these introductory chapters are missing, and one would be justified in suspecting that these chapters were added after the entire work had been ascribed to R. Eliezer. Mr. Friedlander touches very lightly upon this problem, and, after discussing the various possibilities, he seems to incline to the view that the author deliberately selected the name of this famous Tanna in order to avoid the danger of being placed under the ban for the daring displayed in his book.

A careful analysis of these Chapters would prove that the author's plan was to give amplified accounts of the biblical narratives. It is difficult to assert whether this work has been preserved in its entirety or not, but in its extant form it contains fifty-four chapters, which are in some manuscripts counted as fifty-three, the last two chapters being taken as one. Of these chapters the first two, as has been stated above, are introductory and do not form part of the work proper. Chapters III-XI deal with the work of Creation; XII-XXII tell the stories of Adam and Eve, Cain and Abel; XXIII and XXIV deal with Noah and the Flood; XXV refers to Sodom; XXVI-XXXIII set forth the account of Abraham and Isaac; XXXIV is a short treatise on the resurrection of the dead; XXXV-XXXIX deal with Jacob and Joseph; XL-XLIII tell of Moses, the revelation on mount Sinai, and the exodus (the chapters should undoubtedly be arranged chronologically); XLIV refers to Amalek; XLV-XLVII tell of the golden calf; XLVIII resumes the story of the exodus; XLIX and L treat of Mordecai and Haman; LI is eschatological; LII describes the wonders of old; LIII and LIV give a few incidents of Israel's wanderings in the wilderness. It is thus obvious that, with the exception of chapter XXXIV, chapters

III-L amplify the narratives of Genesis, Exodus, and the Book of Esther. If one or two chapters are rearranged, it will become apparent that the author followed the biblical order very closely. The remaining few chapters, which are of a miscellaneous character, may be later interpolations, or may have been inserted by the author himself for some reason or another. The author now and again gives a mystical aspect to the narratives, and tries to link them together under certain catchwords. Thus some of the narratives begin with the descents which God made. The author also incorporates into the narratives chapters which, from a modern point of view, would be regarded as irrelevant. In dealing with the creation of the planets the author takes the opportunity to give the principles of intercalation. Nevertheless the uniformity of his plan cannot be ignored. Mr. Friedlander is of opinion that this book is, in all probability, a composite work, consisting of three originally distinct sections. One part described the ten descents made by God, another gave a detailed account of rabbinic mysticism, and another was a Midrash on the Eighteen Benedictions. The untenability of this view may be proved by the circumstance that these component parts cannot be separated from one another without impairing the progress of the various narratives. While it is true, as has been pointed out above, that there are a few chapters which may easily be removed, it is just the chapters dealing with the descents and alluding to the Eighteen Benedictions which form the integral parts of the framework. The author no doubt tried to include everything in his work: mysticism, principles of intercalation, and moral lessons. In telling the story of Abraham's life it was quite natural to mention the benediction connected with his name: 'Blessed art Thou, O Lord, the shield of Abraham' (p. 196). But all this in no way indicates that various books were combined into one. Rabbinic literature teems with examples where various subjects were incorporated into one book. Even codifiers did not think it necessary to keep always to the subject under discussion.

In his introduction Mr. Friedlander has collected a great deal of material, and almost all the important problems connected with

the book have been discussed, although his presentation lacks literary form. Some of the paragraphs really belong to the notes on the translation, while a good many of the notes should have been utilized in the introduction. The greater part of the introduction is devoted to the relation of Pirke de-Rabbi Eliezer to the Talmud, Targum, Midrash, Zohar, and Liturgy, as well as to the Apocrypha and Pseudepigrapha. In this part especially Mr. Friedlander displays a remarkable mastery of the subject and a thorough acquaintance with all the branches of this vast literature. At the same time it must be owned that some of the parallel passages may be accidental, and do not prove the dependence of the author of the Chapters upon the apocryphal and pseudepigraphic works. On the whole, it seems to me that Mr. Friedlander overrates the influence of the Book of Jubilees on our author. The mode of thought, style, and phraseology of the Chapters are midrashic with a distinct tendency toward mysticism. It is quite conceivable that a man imbued with the midrashic spirit could have written these Chapters without having seen any part of the apocryphal and pseudepigraphic literature. There is nothing to gain by comparing such expressions as 'the middle of the earth' (p. xxx), 'since the creation of the world' (p. xxxii), 'remember you for good' (p. xxxiii), which happen to occur in the Book of Enoch and in the Pirke de-Rabbi Eliezer. Even the more striking resemblances do not warrant the conconclusions drawn by Mr. Friedlander, as the doctrines of the Book of Jubilees and similar works may have been known by the author of the Chapters from other sources.

The copious notes with which the translation is furnished are of a high scholarly standard. They deal mainly with parallel passages and expressions occurring in rabbinic literature and in apocryphal and pseudepigraphic works. They also elucidate difficult passages in the Hebrew text, and draw attention to the variants in the printed editions as well as in the manuscripts which Mr. Friedlander collated. The foundation is thus laid for a critical edition of the original. Some of the notes, however, are irrelevant and unnecessary. This, however, is an error in

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the right direction, and students will certainly be grateful to Mr. Friedlander for his assiduity and conscientious work.

As stated on the title-page, the translation of the Chapters is based on the text of the manuscript in the possession of Abraham Epstein, of Vienna. When various manuscripts of a text are extant, critical editors usually adopt one of the two methods: they either base their edition upon one manuscript and give the variants in the notes, or publish an eclectic text, selecting the best readings from all sources. The latter method is naturally more difficult, as the editor must be very cautious not to adopt an inferior reading; but, if successfully carried out, it offers many advantages to the reader. One would, however, question the advisability of basing a translation upon a single manuscript and giving obviously corrupt readings. This is especially unwise in the case of a book like the Chapters, which has been repeatedly printed and has enjoyed great popularity. The Epstein MS. has undoubtedly preserved some excellent readings. A very interesting instance may be cited. In ch. xxxvi the printed editions read: 'R. Akiba says: "Anyone who enters a city and meets maidens coming forth, his way will be prosperous . . . And again whence dost thou learn this? From Moses our teacher. Before entering the city he met maidens coming forth, as it is said: Now the priest of Midian had seven daughters, and they came . . . And He prospered his way, and he advanced to kingship." The difficulty in this passage is due to the circumstance that the earlier sources do not know of the kingship of Moses. Reference is usually made to Zebahim 102a. But in that passage the word king is used in a loose sense, and simply means leader (of Israel). By no stretch of imagination can one find in the words יבמה מלך an allusion to the elaborate account given in the Sefer ha-Yashar of the kingship of Moses, who miraculously defeated the enemy and was anointed king of Cush instead of Kikanus. But the Epstein MS. proves that in the printed editions a paragraph fell out through homoioteleuton. According to that MS. we have to insert, after 'and he was prosperous', the following paragraph: 'and he redeemed Israel. And again whence dost thou know this? From Saul. Before he entered the city he met maidens coming forth, as it is said: As they went up the ascent to the city, they found young maidens going out. And He prospered his way.' Thus the words 'and he advanced to kingship' refer to Saul, not to Moses. Is it possible that an error of this nature gave rise to the legendary narrative of the Sefer ha-Yashar? The origin of legends is veiled in obscurity. The poetic imagination weaves fanciful tales about famous heroes. But it is not unlikely that a slight misunderstanding of an oral or written narrative may set the fancy working. The Koran abounds in examples to illustrate this view.

On the other hand, in a number of cases the Epstein MS. is decidedly corrupt. P. 93: 'He said to her: "All that I have shall be in thy hands, except this house, which is full of scorpions."' The word house, repeated a few times on this page, makes no sense at all. The printed editions have 'cask', which is the only possible reading. It is quite obvious that a copyist mistook a ח for a ה, and read הבית instead of חבית. Such a mistake is perfectly natural, but why should we perpetuate it in a translation? As Mr. Friedlander does not describe the Epstein MS., it is hard to say whether and are clearly differentiated there. P. 180: 'The Holy One, blessed be He, answered him: "Abraham, by the merit of the righteous (one) will I forgive Sodom. If I find in Sodom fifty righteous, then will I forgive it all its sins."' The last two sentences manifestly contradict each other: at first it is said that one righteous man is sufficient to secure pardon for Sodom, and then fifty righteous ones are required. The printed editions have: 'By the merit of fifty righteous men will I forgive Sodom, as it is said . . .' P. 227: 'Isaac said to his father Abraham: "O my father, bind for me my two hands and my two feet, so that I should not curse thee."' It is hard to understand how the binding of his hands and feet would prevent him from cursing. The printed editions have: 'to avoid an accident (פשיעותא is correct and not בישיבותא. as Mr. Friedlander emends it), which would cause me to break the commandment "Honour thy father." Mr. Friedlander does not give the Hebrew of this sentence according to the Epstein MS.; but if it is אקלל, it may be a mistake for אחלל, the remaining words having fallen out. It is also likely that it was corrupted from אקלקל (I shall be disqualified). P. 280: 'Concerning this Solomon said: "And break in pieces their pillars." As this verse occurs in Exodus 23. 24, it is obvious that the printed editions have preserved the correct reading: 'Concerning this Moses said . . .' P. 320: 'Hence thou mayest learn that the words of the Torah are like coals of fire. Why was it "at His right hand"? Whence do we know (that it was given to them) with expression of love? Because it is said: "The Lord hath sworn by His right hand, and by the arm of His strength."' The quotation does not harmonize with the preceding sentence. The printed editions read correctly: 'Hence thou mayest learn that the words of the Torah are like coals of fire. He gave it to them with an expression of love, as it is said: "His left hand is under my head (and His right hand doth embrace me)"; and with an expression of oath, as it is said: "The Lord hath sworn by His right hand, and by the arm of His strength."'

Mr. Friedlander is not quite consistent in adhering to his manuscript, as he deviates from it in some instances. Thus on p. 319 he correctly translates: 'Thence He sent messengers to all the nations of the world.' But his manuscript has 'And Moses' instead of 'Thence'—that is, משם for משם. But why was it not possible to eliminate all the scribal errors?

From the philological point of view the translation of the Pirke de-Rabbi Eliezer does not offer any serious difficulties. The author's style is fluent and easy, without any mixture of Aramaic, which is frequently found in the earlier Midrashim. Still there are pitfalls, especially in the biblical quotations, which at first sight would appear the easiest task for the translator. It must be borne in mind that a midrashic interpretation sometimes involves a far-fetched and impossible way of construing a biblical verse. One would be misinterpreting the Midrash were one to translate these quotations in accordance with modern philology. Mr. Friedlander is evidently conscious of this fact, though he did

not always successfully avoid these pitfalls. There are other inaccuracies due to his having faultily construed some sentences. In the following remarks attention will be called to some of these errors, which in no way detract from the general merits of the work.

- P. 7. 'He said to them: (R. Jochanan) should not have spoken in that manner, but (in this wise), "Happy am I because he has come forth from my loins." As Hyrkanos was R. Eliezer's father, the last sentence could not be the direct speech of R. Johanan. Translate: 'but I am the happy one because...'
- P. 9. In consequence of a wrong division of sentences, Mr. Friedlander was obliged to supply an object and a complement, and he missed the sense of the original: 'Not even the ministering angels are able to narrate (the Divine praise). But to investigate a part of His mighty deeds with reference to what He has done, and what He will do in the future (is permissible), so that His name should be exalted among His creatures.' What the Hebrew original says is: 'Even the ministering angels are only able to declare a part of His mighty deeds. Nevertheless we should investigate what He has done and what He will do, so that . . .' It is unlikely that the Epstein MS. differs from the printed texts, as the fact is not stated in the notes.
- P. 125. According to the midrashic interpretation, it would be more suitable to render Ps. 49. 13: 'Adam abideth not in glory over night,' instead of 'Man in glory tarrieth not over night.' In the notes Mr. Friedlander rightly observes: 'The Hebrew word is "Adam."' But the force of the Midrash should have been brought out in the translation.
- P. 126. The reason why Psalm 92 was ascribed to Moses is given in *Pesiķta Rabbati* (Friedmann's edition, p. 187a), from which passage it is apparent that the heading מומור ישיר ליום הישבת was taken as the acrostic למישה.
- P. 131. 'And Israel who (will be) in the land (of Palestine) (will experience) great trouble, but in their troubles they (will be) like a green olive, as it is said, "I am anointed with fresh oil."' The biblical quotation does not bear out the statement of the

Midrash. Mr. Friedlander remarks in his notes that the Midrash interprets 'I am anointed' as though it were connected with the root balah, 'to afflict.' Cp. r Chron. 17. 9. Accordingly, the verse should be rendered: 'when I am in distress, I am like fresh oil.' It is to be observed that while in r Chron. 17. 9 stands for לְבֵּלְהוֹן stands for לְבֵּלְהוֹן, as in 2 Sam. 7. 10, it is not unlikely that the author of the Chapters knew the Arabic word בּ בּ בּ a calamity. See below remark on p. 222.

P. 143. 'Driving out, (i.e.) and he went forth outside the garden of Eden.' This is rather clumsy. The original has: 'Having been driven out (מירש), he went forth . . .'

P. 152. According to the midrashic interpretation, Ps. 89. 3 should be rendered: 'For I have said: "The world was built up by a shameful thing," the reference being to Lev. 20. 17. The Midrash hastens to explain: 'By a shameful thing was the world built up before the Torah had been given.' Mr. Friedlander grasped the purport of the Midrash, as is shown by the notes, and yet he has: 'The world shall be built up by love.' On the same page he omitted the words 'He replied' before 'From these words know...' This statement is obviously the answer of R. Miasha, and cannot be the continuation of R. Simeon's question. The printed editions have '%, and we are not informed that these words are missing in the Epstein MS.

P. 222. "Swords" signify only wars.' It seems very likely that the author had the Arabic in mind. Although there is no conclusive evidence that the author of the *Chapters* was influenced by Arabic literature, he may have had some slight acquaintance with that language. See above remark on p. 131.

P. 224. 'Is it concerning the son lacking circumcision, or the son born for circumcision?' This is unintelligible. The Hebrew means: 'Dost Thou allude to the son born before the law of circumcision had been given or to the son born after that law had been given?' The words מילה and or to Ishmael and Isaac.

P. 232. The Midrash demands that Gen. 6. 3 should be rendered: 'My spirit shall not strive with man for ever on

account of Beshaggam (the numerical value of בשנה is equal to that of משה). But Mr. Friedlander renders it: 'My spirit shall not abide in man for ever in their going astray,' and the entire passage is thereby made obscure.

P. 233. The etymology of the name Josiah according to the Midrash is אי שי הוא which means: 'he is fit for an offering or gift.' Mr. Friedlander confused שי with שִׁ, and rendered this phrase: 'he is worthy like a lamb.'

P. 264. The midrashic point is missed in the rendering of Chron. 17. 21: 'a nation that is alone on the earth.' It should be: 'one nation on the earth.'

P. 268 (and elsewhere). The expression כנין הדע שהוא כן should best be rendered: 'Whence dost thou know that it is so?' Mr. Friedlander erroneously divides this phrase into question and answer: 'Whence dost thou know this? Know that it is so.'

P. 281. 'Who stood by the way like a bear bereaved by man.' This reading of the Epstein MS. is superior to that of the printed editions which have: 'Who stood by the way like a bear and came...' There can be no doubt that a copyist had abbreviated בארם into 'אם which was afterwards mistaken for a complete word. See also p. 346, note 1.

P. 311. Isa. 26. 10 is interpreted by the Midrash: 'Let favour be shown to the wicked, because he did not learn righteousness.' Mr. Friedlander follows the Anglican version: 'yet will he not learn righteousness,' which does not suit the context.

P. 340. 'The treasury of the living' is inappropriate; read: 'the treasury of life.'

P. 246. 'Amalek was smiting and slaying.' In note 11 we are told that the Epstein MS. has אולד. This should be rendered: 'he kept on smiting.' Is it possible that the author had the Arabic meaning o' عَلَك (perished) in mind?

P. 359. 'It is possible that even thou (Moses) shouldst return.' This is out of harmony with what follows. Moreover in such cases introduces a question. Translate: 'Is one to

assume that even thou shouldst return?' The following sentence negatives this assumption.

P. 377. The name 'Ganon,' one of Ephraim's grandchildren, is undoubtedly borrowed from Isa. xxxi. 5. The printed texts have 'Yignon,' an imperfect formation from the same root. Mr. Friedlander transliterates the former as 'Ganoon' and the latter as 'Jagnoon.' These are impossible forms which obscure the etymology of the names.

P. 422. 'From the day when the heavens and the earth were created no man was ill, (who) sneezed and lived, but in every place where he happened to be, whether on the way or in the market, and (when he) sneezed, his soul went out through his nostrils.' This is an unintelligible passage. The Epstein MS. has a different reading, but it seems that Mr. Friedlander misconstrued it. In note 6 he tells us that the first editions, which differ from the MS., read: 'no man was ill unless he happened to be on the way or in the market-place.' This is again a mistranslation. What the printed texts really have is: 'no man had ever been ill, but wherever he happened to be, on the way or in the market-place, he would sneeze, and his soul would go out through his nostrils.' This is in accordance with Baba me-si'a 87 a.

It is to be hoped that Mr. Friedlander will soon issue a critical edition of the Hebrew text of the Pirke de-Rabbi Eliezer, and thus enable his fellow-workers to examine the variants of the manuscripts which he consulted for his translation.

Monumenta Talmudica. Fünfter Band: Geschichte, I. Teil: Griechen und Römer. Bearbeitet von Samuel Krauss. Wien und Leipzig: Orion-Verlag, 1914, pp. xi+194.

For more than five centuries the Jews were in close contact with the Romans, and their influence over one another must have been of considerable importance. It is true that, owing to the diametrically opposed views of life held by these two nations, no

mutual understanding between them was possible. The Roman despised the Jew for his idealism, and the Jew looked upon the Roman as upon a vile oppressor whose sole aim was to satisfy his lusts and worldly desires. In Roman literature the Jew is ridiculed, and his most sacred religious rites are branded as abominable superstitions. But it is good 'to see ourselves as others see us,' and Jewish historians are utilizing Théodore Reinach's collection of fragments relating to Jews which occur in Greek and Latin books (Textes d'Auteurs Grees et Romains relatifs au Judaïsme). Similarly it is of service to Greek and Roman history to collect the passages occurring in rabbinic literature in which reference is made, directly or indirectly, to the Greeks and Romans. The historian of the classical world would thus get the two extreme views: the boastfulness of the oppressor and the contempt of the oppressed. It is quite possible that in the cryptic allusions of the Rabbis material would be discovered which is otherwise unknown. There may be some incidental references to Greek and Roman customs and manners which are not found in the classical sources. Unpleasant traits of Roman life would especially be brought out more clearly in Jewish literature. The trustworthiness of these sources cannot be assailed, as an intimate acquaintance with the internal life of the Romans is manifest in the Talmud as well as in almost all the various Midrashim, although due allowance must be made for the bias of a foreign race, and not every detail should be accepted.

The contact of Greek and Jewish civilizations took place during the last centuries of the biblical period, when the literary productivity of the Jews was in abeyance. There are accordingly very few indisputable references to the Greeks in the Bible, and even Cheyne in his *Job and Solomon* could only point to the influence of Greek thought in one or two books. In rabbinic literature, which arose centuries later, there can only be faint echoes of Greek life. These allusions are mostly based on earlier sources which were not infrequently misunderstood, and are of no historical importance unless we find independent corroboration. But quite different is the case with Roman history. Here rabbinic

literature furnishes contemporary evidence, offering a new point of view which cannot be ignored. The Midrashim and the aggadic portions of the Talmud abound in anecdotes about Roman life. A good many of the passages tell us of the persecutions the Jews suffered at the hand of the Roman emperors, and Rome is designated as מלכות הרשעה (the wicked government) without any further definition. Another favourite name for Rome is Edom, Israel's enemy in biblical times. The names of Hadrian, Trajan, and Tyrannus Rufus are usually accompanied by curses. Even in cases where an emperor is mentioned anonymously, it is sometimes possible to identify the one the rabbis had in mind.

The value of these passages for historical investigations had long been recognized. As early as 1852, Michael Sachs made ample use of this material, and in 1903 J. Ziegler collected and explained the parables about emperors occurring in the various Midrashim (Die Königsgleichnisse des Midrasch beleuchtet durch die römische Kaiserzeit). These books, however, are devoted to single phases of Roman life. Dr. Krauss' work is more ambitious and comprehensive, for it includes all phases of Greek and Roman history as illustrated in rabbinic literature. His aim is not to show the relation of the Romans to the Jews, although incidentally this, too, becomes apparent, but to present all the available material appertaining to the classical world. Dr. Krauss is one of the foremost Jewish scholars of our age, and has for many years devoted himself to the systematic study of the Talmud and Midrashim, especially in their relation to the classical literatures. His books on philology, archaeology, and history are monuments of erudition and sound scholarship. He is thus, perhaps more than any other living scholar, qualified to collect all the rabbinic texts and classify them according to their subjects. This is by no means an easy task. There are numerous passages whose real purport would escape the average reader, and it is only a master of classics and rabbinics who can discover historical allusions in them. And after the material has been collected, the systematic classification requires sound judgement. Apart from his scholarly reputation, Dr. Krauss inspires confidence by his mode of treatment. He admits that at present it is neither possible nor desirable to exhaust all the rabbinic texts referring to the Greeks and Romans. His work is by no means final, and a great deal remains to be discovered and explained. At the same time there can be no doubt that the texts thus selected present as complete a picture as can be possibly obtained.

Dr. Krauss classified his texts into nine groups: A. Zur Geographie. B. Die vier Weltreiche. C. Die Griechen. D. Rom und die Völker. E. Kaiser und Feldherren. F. Kaiserverehrung. G. Kaiserrecht. H. Verwaltung. I. Verfall. The passages in each group are divided into suitable sections, and each paragraph has a heading of its own. The reader is thus enabled to see at a glance the purport and value of each paragraph. Not the least meritorious feature of this compilation is the skilful method of excerpting the passages. Some of the historical allusions are interwoven with entirely different subjects, and the difficulty of extricating them from their context must not be underrated. There is always the danger of citing more than necessary and thereby making the point at issue too insignificant to be noticed, or of giving unintelligible fragments. In the present volume only the essential parts have been cited, and yet each paragraph is complete in itself.

According to Dr. Krauss' statement (p. vii), only three of the groups (Zur Geographie, Die Griechen, Kaiser und Feldherren) are exhaustive, while no attempt was made to give anything like a complete collection of passages in the other groups. This is due to the fact that many of the references are too indefinite to be classified, while there are others whose historical value is more than doubtful. As to the judiciousness of the selections, we are obliged to rely on the authority of Dr. Krauss, for without a complete collection at hand one is unable to say whether the most appropriate texts have been included. Still there are passages which, to my mind, should have been incorporated in this volume. A conspicuous instance may be mentioned here. In the section dealing with the theatre and games (group I, section v) we miss the passage from Lamen

tation rabba 3. 12, where the methods of the clown and mime are described. The ten paragraphs included in this section are of more general character than this one.

Each group is preceded by a brief introduction which draws attention to the outstanding features of the texts, and incidentally a fairly complete bibliography is given. The copious notes, which elucidate each paragraph philologically and historically, are in themselves valuable contributions to rabbinic studies. They are a store-house of learning, and solve many a difficulty in midrashic literature. The hand of a master is discernible everywhere. There are cases in which one may differ from Dr. Krauss, but he is always bold and original, and his explanations deserve the highest consideration. In one difficult passage, however, he seems to have missed the exact force of the midrashic text, although the author of the commentary Matnot Kehunnah, to whom Dr. Krauss does not refer in this instance, had found the right solution. No. 47 (p. 26) cites the following passage from Leviticus rabba ואַרוּ חֵינָה אָחָרִי תִנְיָנָה דָמְיָה לְרוֹב לְרוֹב לְּתִיב, זָה 13. 5: מָנָת הָנֵיָת) סָבַי, הוא בַעְתֵּה דְּבַבִּי 'וֹחָנָן דְּאֲמֵר בַבִּי יוֹחָנָן עַל בֵּן הִבָּם אַרְיֵה מִיַער, זוֹ ישרהם, זו מהי This is translated: '[Ich schaute], und sieh, das zweite, ein anderes Tier, glich einem Bären.-"Bär" steht [mangelhaft] geschrieben: das ist Medien. Das eben ist die Ansicht Rabbi Johanan's; denn also sprach R. Johanan: darum schlug sie der Löwe aus dem Walde (Jer. 5. 6)—das ist Babel: der Wolf der Steppe verwüstet sie-das ist Medien.' In note 2, Dr. Krauss refers to No. 41, where a similar passage is cited from Esther rabba. It is explained in note I of that paragraph that the defective writing of 27 indicates the worthlessness of Media. As R. Johanan's statement was not given in full by the compiler, the inadequacy of the explanation was not apparent. But in No. 47, where the complete text is given, one fails to understand how the anonymous opinion which compares Media to a bear is identical with that of R. Johanan who says that Media is the 'wolf of the desert.' The commentary Matnot Kehunnah on Esther rabba (introduction, § 5) admirably explains that 27 written defectively may be read as 27 which means wolf in Aramaic. The passage should accordingly be rendered: I saie, and behold another beast, a second, like a bear; it is written: "a wolf," which refers to Media. This is the opinion of R. Johanan, for R. Johanan said: "Wherefore a lion out of the forest doth smite them refers to Babylon; a wolf of the deserts doth spoil them refers to Media." This midrashic interpretation applies to both passages, Nos. 41 and 47.

Dr. Krauss has a long note on the difficult word מנולים (No. 241, excerpted from Genesis rabba 5. 1) in which he gives his own view as well as that of I. Löw, both of whom take it as a loan-word from Greek or Latin. As neither explanation is satisfactory, it occurs to me that a genuinely Semitic noun may have been preserved here, and that מנולים is by metathesis identical with Arabic מנולים refers to a different part of the finger used for making signs.

Great care was taken to edit the texts as scientifically as possible with the material available for the various books, although Dr. Krauss wisely refrained from giving variants. The vocalization, too, received the most careful attention, and while, as we shall presently see, there are some errors and misprints, this feature of the volume makes an excellent impression. In many instances 'traditional' vocalizations are disregarded, and Dr. Krauss has advanced the study of the various Aramaic dialects to a considerable extent. But it is extremely hard to break away from tradition, and even this volume, which is the work of one of our foremost philologists, still retains traditional errors. A comparison with Syriac and Arabic would prove conclusively that we should vocalize not not op, 7 and throughout the book). Instead of נְעָשׁׁיבֹ (p. 9) read נַעָשִׁים. The technical usage of the form "introducing a biblical verse, when a special signification is applied to it, is well known. Its exact force, however, has not hitherto been satisfactorily explained. The traditional pronunciation is, to my mind, due to the influence of Job 37. 0. In none of the cases does the imperative make any sense. The usual explanation is that m is an eliptical expression, and that

the word אוֹמֶר is to be supplied. But it is very unlikely that the essential part of an expression should be dropped, while the auxiliary verb alone is retained. Moreover הני אומר is used in a different way. Would it not be possible to vocalize it not b consider it as an active participle? It would thus be the translation of id est, which is its actual signification. Dr. Krauss has (No. 17 and elsewhere), and correctly translates it by also. Instead α of אָמָן (No. 19), read מָאוֹ; cp. לְמֵּן (No. 21). אָיִן + מְיוֹ α (= biblical מַצְּיִי, and should be מָצָיִי, not מָצָיִי (No. 22). As no noun הָמִיה is known, הַמִיה (No. 24) is impossible ; read either הַמָּיה, or המונה as in the parallel passages. An unsatisfactory innovation is יחומר (ibid. and elsewhere). Traditional בל נחומר is יחומר congruous, but הוֹמֶר is unknown in the sense required for this phrase. The best solution is to read קל נחמר. See Monumata Talmudica, Recht, p. 48. Instead of הַצִּירָה (No. 27, p. 17) read , as the root is קעַקעה (No. 34a, p. 18) is unlikely; read פּלְייוֹ (No. 37 b) is no doubt a misprint for פּלִיין. Instead of אַרוּמָה (No. 38, p. 21) vocalize אַרָּמָה. In Aramaic וָנָצָהַ (p. 22) is impossible ; read וְנָצַה For עַרְבָה (No. 39) read עַרְבָּה. As לְמְבַנִּשָּׁא (No. 40 b) is a Pael infinitive, it ought to be למבנישא The vocalization אחרנא (No. 42, p. 24 and elsewhere) is indefensible; it should be אָהְרִינָא. Cp. Dan. 7. 5. For מָתִיב (p. 26) read מְתִיב From a root דין or דין the forms מְתִיב and וְאֵדּוֹן (No. 48) are impossible; read אַרָּהָּן and אַרָּהָּ, respectively. That the Kal is intended may be seen from in the same paragraph. The vocalization ראיה (ibid.) is traditional and is not impossible, but אָיָה is preferable and has the corroboration of Genizah fragments. Instead of מְצִית and מָצִית (No. 51) read מַצִית, בָּעֵינָא פּעִינָא. The combination הַכְמֵי הָרְאִשׁוֹנִים (p. 42) is extremely unlikely. It is to be assumed that the abbreviation sign above חבמי fell out, and that the copyist intended the word to be חכמים. Accordingly, the expression is similar to חסירים הראשונים. The form רים (No. 86) is impossible; read המצרים. For תיבקא (No. 91b) read חיבתא Instead of traditional אין (No. 92 b) read אין. From biblical Aramaic we know to vocalize D12, whatever its etymology, not DD (No. 94 a and elsewhere). From the root VI (see e.g.

Esther 5. 9) we cannot get the form פְּיִנִיע (p. 53): voralize יִּמְיִע אַ: Instead of TOP (No. 100, p. 55) it is preferable to read TOP. For אָפָּישׁת and הַנּוּפָה (No. 108) read אָפִּישׁת and הָנָפָּה, respectively. יַפְרְעָתָוֹ (No. 115) is indefensible: read אַיקעילוּ. אַ אַיקטיל is an Ithpeel, it should be איקטיל, not איקטיל (No. 119 a). For נעבר ועלה (No. 124, p. 66) read נעבר ועלל. The Kal ישאברהי (No. 148) is unsuitable, as a transitive form is required; read יָּאָבּוּהָשׁ. Instead of תְּמָנֵיֵא (No. 153, p. 77) vocalize תְּמָנֵיָא. For the impossible דאָקאַמְרַת (No. 157) read דאָקאַמְרַת. Insert a mappik in the He of לְמְסָנָה (No. 180). As the root is לָמְסָנָה, we should vocalize אָצִיּה. not אָצוֹר (No. 190). Instead of הָאּמָנִין (No. 198) read ס סר סר סר סר ; see my remarks in JQR., N. S., VII, p. 406. For הַּבְּיאוּהוּ and וֹנְתְנוּהוּ (No. 198) read וֹנְתְנוּהוּ הַבְיֹאוֹהוּ. The Kal יִיִבְרַ (No. 204, p. 99) does not suit the context; read ישרה, and cp. No. 314 where the Nifal is correctly used. The vocalization דיוּרִים (No. 241) does not seem to be satisfactory; on the analogy of מָבַּוֹר and פָּבַּוֹר, both of which are fa"al forms, we ought to read דַּנְרִים or הַּנֹרִים or הַנֹּרִים. Syntactically יֵבֶיצָא וִנְכָנָם would be better than יֵבֶיצָא וִנְכָנָם (No. 244). A comparison of Hebrew الله with Arabic والله would prove that the correct vocalization is 7.0, not 7.0 (No. 249). The latter would signify a swordsman. Instead of לְנְבֹּוֹנֶהְ (No. 272 a) read לובונה. For עברה (No. 327, p. 141) read עברה, as the Kames cannot be dropped in this case, no matter whether the word stands for מְצָבֶּרָה or is a form like יולָר (Judges 13. 8). Dr. Krauss is right in considering ואילו (No. 346) as an interrogative and not as a demonstrative pronoun. But it seems to me that the demonstrative plural is אָלָּה, similar to biblical אָלֶּה, while the interrogative should be אילה, like אילה. Instead of במלא (No. 356) read תַּבְּחָם. The form הַפְּרָחוֹן (No. 376) is without analogy; read הפרחון. The impersonal use of ישִׁמְרוֹ (No. 386) is rather awkward: the Nifal ישָׁמְרוּ is preferable.

Hebräische Rhythmik: die Gesetze des alttestamentlichen Vers- und Strophenbaues. Kritisch dargestellt. Von Eduard König, Dr. Litt. Semit., Phil., Theol., ordentlichem Universitätsprofessor und Geh. Rat in Bonn. Halle: Verlag der Buchhandlung des Waisenhauses, 1914. pp. viii + 76.

Homeric Memory Rhyme: A restatement of its principles, with additions on memory rhyme controlling in the most ancient Hebrew poetry. By WILLIAM VINCENT BYARS. St. Louis: The Ross-Gould Co., 1916. pp. 15.

As poetry is one of the most fascinating branches of literature, every detail concerning the principles underlying it deserves attention. Writers on this subject often find it difficult to lay down hard and fast rules as to the exact definition of poetic compositions as distinct from prose. In its external features the definition is quite easy: a poetic composition has rhyme or metre, or both together. In every literature there exist numerous treatises on prosody, and this testifies to the great interest taken by scholars and writers in this subject. In classical and modern literatures the problems confronting the student are very few. The principles are rarely, if ever, a matter of dispute, and it is only in very minute details that difference of opinion is likely to exist. In Horace's Odes, where about seventeen different metres are to be found, one may now and then come across a difficult line, but on the whole the Odes are easily scanned. The same applies to Shakespeare and other poets, who have consciously employed one metre or another. It is true that there is room for investigation into the origin of the various kinds of metres, but thus far this study has hardly made any satisfactory progress. With the poetry of the Bible, however, the case is quite different. Here the principles are still to be discovered. That the Bible contains poetic compositions has been recognized from the earliest times. Even without possessing definite knowledge as to what constitutes a Hebrew poem, students have rarely found it difficult to point out the poetic compositions in the Bible.

Indeed, in many cases the biblical writers themselves designated their compositions as poems. The real difficulty arose when attempts were made to understand the rules governing these compositions. The first question that may be pertinently asked is whether the poets themselves were conscious of any rule at all. The poetic soul pours itself out in rhythmic flow without being bound by any artificial rules. The ear catches the melodious sounds without attempting to analyse them. The success of an investigation of this nature largely depends upon the correct answer to this question. It is obviously futile to attempt to discover and describe definite rules where none exists. And indeed it may be asserted that the Bible contains passages which undoubtedly follow artificial rules of prosody, while there are a good many which are mere poetic outbursts. It is the failure to grasp this fact that is responsible for a number of fanciful theories on this subject. A student stumbles over a group of verses, thinking that he has discovered a new law, and immediately proceeds to make all other poetic passages to conform to that principle. He usually finds that his theory cannot be made to apply to other books, and he blames the masoretic text or our ignorance of the real nature of the vocalic values. Some scholars are bold enough to emend the masoretic text in order to make it conform to the new theories, forgetting that by this process any passage, prose or poetry, can be shown to be based on any given metre. There is probably an element of truth in most of the books on biblical prosody that have recently been published; it is in working out the details that they have practically all failed.

Even the early mediaeval Jewish writers evinced interest in this subject. The poet and critic Moses ibn Ezra (born about 1070) in his Arabic treatise on Hebrew poetry (Kitab al-Muḥā-ḍarah wal-Muḍākarah, a complete manuscript of which has been preserved at the Bodleian Library; the first four chapters were published by Kokovtsov from a Petrograd manuscript), while his aim is avowedly practical, to teach the poet his art, devotes the beginning of the fourth chapter to speculative study. He asserts that the poetic portions of the Bible, like Psalms. Proverbs, and Job,

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have neither rhyme nor metre, and they must be regarded as free compositions similar to the Rajaz poems of the Arabs. It is only accidental that a rhyme occurs now and again. (הרה אלתלתה) אספאר גיר ראגעה אלי וון ולא קאפיה . . . ואנמא הי כאלאראגיז עלי אספאר גיר ראגעה אלי וון ולא קאפיה . . וקר אתפק פי בעצהא ישי מן טריק אלרנו .) He quotes the following examples of rhyme in the Bible:

As one of the greatest masters of the technique of mediaeval Hebrew poetry, he is more advanced than some modern scholars who try to discover rhymes in the Bible. They usually cite Exod. 15. 23, where the apparent rhyme is undoubtedly due to the unavoidable use of the pronominal suffix.

During the last few centuries the study of this subject has been taken up by Christian theologians, and various theories have been advanced from time to time. Classical scholars like Francis Gomarus (Lira Davidis, 1637) and Francis Hare (Psalmorum libri in versiculos metrice divisi, 1636) attempted to prove that the Hebrew metre was quantitative, similar to that of Greek and Latin. In this respect they had been anticipated by Josephus, who assumed that there were trimetres, pentametres, and hexametres in the Bible. The Arabist William Jones applied the rules of Arabic prosody to the poetic books of the Bible (Poeseos Asiaticae commentatorium, 1774). G. Bickell, a Syriac scholar of renown, is of opinion that Hebrew metre is like that of the Syrians (Metrices Biblicae, 1879; Carmina Veteris Metrici, 1882; Dichtungen der Hebräer, 1882-84). In more recent years a vast literature on this subject has sprung up. Sievers, Zapletal, D. H. Müller, Zorell, H. Grimme, and others have published valuable monographs, although their theories can only be accepted with the greatest of caution. There is one fallacy common to them all: their theories involve substantial emendations, in spite of the fact that our knowledge of the metre must necessarily be derived from the

masoretic text. It is for this reason that the rules of prosody can as yet not be used as an aid to textual criticism. Only in one instance have we reliable guidance, and that is in the alphabetic acrostic. Excellent results have been obtained in Nahum 1, where parts of the original text have been restored by this method. Another interesting case is Psalm 37. 28, where the letter y is missing, and there can be no doubt that by must be emended.

As the literature on this subject is growing rapidly, it is desirable that a scholar who can speak with authority should clarify matters and summarize the present state of our knowledge. Prof. König is one of the foremost grammarians and lexicographers of our age. He has contributed to almost every branch of biblical research, and one of his greatest merits is that he has advanced very cautiously, and has discouraged ingenious, but unsubstantiated, innovations. Some years ago (1900) he published a book entitled Stilistik, Rhetorik, Poetik, in which every phase of this subject was minutely and thoroughly discussed. Since that time many monographs have appeared, and in his present volume Prof. König justifies his position, proving the untenability of the theories of some recent writers. There is extremely valuable material collected here, and the criticism of the various books is clear and trenchant. He is only willing to admit that the biblical rhythm consists of accented and unaccented syllables, but refuses to recognize that there are any hard and fast rules as to the intervals when the accented syllables are to occur. It was left to the poet to put the accented syllable wherever he pleased. Prof. König puts it very pithily: the idea dominated the external form. Every branch of prosody is thoroughly discussed in this book, and the most tenable view is adopted.

There is one minor instance where Prof. König is carried away by his own ingenuity. After having pointed out that by in Psalm 45. 2 is identical with Greek ποίησις, he observes that Judah ha-Levi, too, employs the word συμο in that sense. In his philosophic work al-Khazari, chap. 2, § 78, he blames the Hebrew poets for having imitated the forms of alien poetry, and applies to them Psalm 106. 35: 'They mingled themselves with

the nations, and learned their works.' It is hardly necessary to refute this anachronism which credits this great mediaeval poet with the knowledge of an ingenious theory of modern scholars. Judah ha-Levi would have applied this verse to any kind of imitation.

Prof. König is desirous of making this book accessible to those students who are interested in the prosody of the Bible but are not acquainted with the Hebrew language. He has therefore transcribed the examples in Roman characters.

Of a very peculiar character is Mr. Byars's short essay on some phases of ancient Hebrew prosody. The writer purposely divested it of all 'learned' arguments, and merely states the principles as they present themselves to him, without attempting to elaborate or illustrate them. In 1895 he discovered that 'the Homeric poems are based on rhyming staves, with an over- and under-tone of rhyme, relieved by blank pauses, and developed artistically through the syntax of the Greek language' (p. 4). He has since then become convinced that similar laws apply to Hebrew poetry. This essay contains twelve paragraphs, the first ten of which deal with classical literature. He lays great stress on the use of the voice, for it is only through accurate reading and intonation that the melodious force of a poem can be caught by the ear. Few examples are given to illustrate the principles enunciated by Mr. Byars, and hence the average student will certainly miss many a point. As to Hebrew verse of the first period, it 'is certainly quantitative, certainly written to scale, certainly defined in its measures by rhymed as well as blank pauses, and certainly dependent for its melody on the same principles through which the melody of Greek and Latin verse, with art at its highest, develops from the necessary habits of the ear, as acquired in speaking an inflectional language' (p. 12). Mr. Byars tells us of his own experience that 'within two months after recovering the stave-measures of the verse of the Book of Job' he 'had in memory more of the language than he 'had gained in two years previously. Within two days after its vowel time had been assimilated, it became a language of less difficulty than modern German' (p. 13). In their present form Mr. Byars's views are hardly likely to attract attention. Apart from the fact that only a limited number of copies has been issued, the principles are stated in too general and vague a manner to be considered by scholars. It is true that Mr. Byars has evidently no desire to convince the 'learned' world. But the 'unlearned' world will certainly take no interest in so abstruse a subject as the mysteries of ancient Hebrew prosody. The writer owes it to himself, as well as to the advancement of science, to elaborate his theories and to work out every step in detail, in order to ascertain whether they accord with facts or not. Personal convictions must be discounted in scientific research, although they are sometimes of great value as a starting-point.

Mischnaiot: Hebräischer Text mit Punktation. Nebst deutscher Uebersetzung und Erklärung. Teil V—Seder Kodaschim. Von Rabb. Dr. J. Сонх, Rawitsch. Berlin: H. Itzkowski, 1915. pp. 257–288 (9. Heft, Bechorot, Abschn. 4–9).

It would be instructive to compare the two editions of the vocalized text of the Mishnah with German translations that are now being published, the one by a group of the ablest Jewish scholars and the other by Christian theologians. In their external make-up, the volumes that have hitherto appeared under the editorship of Georg Beer and Oscar Holtzmann are much more attractive than the others, while for accuracy of learning and sound scholarship one must turn to the edition which is being prepared by D. Hoffmann, Baneth, A. Samter. M. Petuchowski, and J. Cohn. At present the latter has a serious disadvantage: for one reason or another the publisher does not issue complete volumes at a time, but pamphlets of thirty-two pages each. Very often the pamphlet breaks off in the middle of a sentence, and the reader has to wait a long time before the continuation

appears. The present pamphlet begins with the middle of the last paragraph of Bekorot 4, and ends with the middle of 9. 8.

The text, which is based upon the ordinary editions of the Mishnah, is well edited, though variants from the different editions and manuscripts are inadequately discussed. The copious notes are mainly taken from the Gemara and all the Jewish commentators, mediaeval and modern, and the halakic part is fully explained. This commentary gives an excellent presentation of the traditional interpretation of the Mishnah, but, to my mind, Maimonides was not sufficiently drawn upon. Moreover, no attempt seems to have been made to go beyond these commentators, and the difficult names for diseases and bodily defects occurring in this tractate still remain obscure and vague as before. As characteristic of the neglect of modern philological research the following instance may be cited: In 7. 4 there occur two difficult terms, מַמַם and אָפֶּשֶׁע, which require elucidation. But Dr. Cohn reproduces the Hebrew words without translating them, as if they were wellknown expressions in German, and in his notes he merely calls attention to the fact that the editions of the Talmud have צומם and צומע. It seems to me that אָמָי is connected, if not identical, with Arabic deaf (Hebrew fi"il forms are af'al in Arabic). The Mishnah itself tells us that this defect is in connexion with the ear. אָמֵע may be remotely connected with בֿיבּב. In another case the reading of the Hebrew text does not agree with the translation. In 8. ו we have נולנים, which can be nothing else than Arabic fetus, embryo, while the translation has verschiedenartigen Dingen, which represents מונים, a variant found in the Talmud. In the notes, however, the correct meaning of is given.

The vocalization is not quite satisfactory, and the following errors may be pointed out. הַּמִילְּהַהּ (5. 6) should be הֵמִילְּהַהּ, as the root is מָּבֶּלְ, not יָבֶשֵׁלְּהָּה; cp. e.g. Jonah r. 4. Instead of הִּמִילָּהָּה (6. 4) read הַמְּמִילְּהָּה (6. 4) read הַמְּמִילְּהְּה (6. 5) עָנוּלְ חַבְּרְיִי הַיִּבְּרְיִי הַיִּבְּרְיִי הַיִּבְּרְיִי הַיִּבְּרְיִי הַיִּבְּרְיִי (6. 8). Instead of מֵמְּבְּרְיִי (7. 4) read מַמְּבְּרְיִי The Yod after the Alef found in some editions and manuscripts may have merely been

reproduced from the singular. It is also possible that this Yod represents the e class of vowels, which includes a *shewa* whose origin was e. A similar purpose is served by Waw: it stands for the o or u class of vowels, including a *shewa* which was reduced from an original o or u, as, for instance, o in the o in o i

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G. A. SMITH'S 'ATLAS OF THE HOLY LAND'.

Atlas of the Historical Geography of the Holy Land. Designed and edited by George Adam Smith, D.D., Ll.D., Litt. D., and prepared under the direction of J. G. Bartholomew, Ll.D., F.R.S.E., F.R.G.S. London: Hodder & Stoughton. 1915. pp. xxxvi+58 maps: Index.

WE commend this work with unqualified admiration. It comes from the genius of the veteran historical geographer of the Holy Land, Dr. Smith, who with the passing of the great cartographers of Palestine, as Wilson and Kitchener, remains the connecting link with the generation which laid the foundations of the scientific study of the country. To their ability he has added in an unrivalled way the high instinct of historical imagination, which is content, in his fifth decade of active scholarship, to devote itself to the apparently mechanical duty of producing an atlas. But his historical genius and freshness of spirit do not desert him in this tedious work, as is shown in the easy style and attractive exposition of the 'Introductory Notes to Maps', which preface the volume. For in addition to the maps he gives these prefatory notes, naming his authorities, reviewing the historical problems and difficulties, and where necessary giving detailed notes. These constitute in themselves a veritable introduction to the Historical Geography of the subject, so that the work is as much a text-book and source-book as an atlas.

Equally high praise is to be given to the technical execution of the maps, the work of Dr. Bartholomew. The primary subject of the work, the physical cartography of the land, is presented in sixteen maps, Nos. 15–30 (apart from maps presenting the economic.

orographical, and geological features and the vegetation areas. Nos. 10-14). These maps are on the scale of a quarter-inch to the mile, and while of course based on the Great Map of the Palestine Exploration Fund (including now so much as has appeared of Schumacher's survey of the Trans-Jordan), far excels it in clearness of presentation. The difficulty of the use of the Fund's maps in consequence of their mass of physical details and finely printed and jostling names is known to all students. These difficulties have been avoided, and while the Great Map must be resorted to for small details, this work will be a handy substitute for most practical purposes. We have the work of the Palestine Exploration Fund simplified and clarified, with the added advantage which time brings of the more recent solution of vexed questions.

But the material is much richer than the title of the book suggests. The first nine maps present the ancient Semitic world and its empires, concluding with one giving the ancient trade routes to Palestine. Following the large-scale maps of Palestine we have under Part III, 'Palestine at Particular Periods in History of Israel, Nos. 31-50, presenting the political cartography of the land at different epochs. In addition to the more familiar pre-exilic maps, there is a remarkably useful and scholarly series covering in close succession the complicated history of Palestine from the age of the Maccabees, including the epochs of Alexander Jannaeus, Pompey, Antony, Herod the Great, his sons, Agrippa I, the Procurators, Agrippa II. We know of no other work which so thoroughly exhibits to the eye the kaleidoscopic history of that age. The student has had to consult detail maps for the different periods or create his own from his Schürer. This part must have been the most laborious section of the whole work, for it involved the study of a most intricate mass of details and contradictory opinions.

The last two numbers of this part present 'Plans of Jerusalem at Different Periods', in six maps at one-half inch to the mile, and 'Modern Jerusalem' at a scale of twelve inches to the mile. The latter summarizes the latest discoveries; it does not include

the important excavations pursued on the southern Zion Hill on the grounds of the Assumptionists, published by Father Germer Durand in the *Revue Biblique*, 1914.

Part IV is devoted to the Christian Era. Of these Nos. 54-57 bear upon Palestine immediately. There is a most useful map, No. 54, of the Palestine of Eusebius and Jerome (and also of the Madeba Mosaic), interesting to both Christian and Jewish scholars; then the maps of the Peutinger Tables and Marinus Sanutus, and finally Syria and Palestine in the time of the Crusades. Any experience with the archaeology of the Holy Land teaches how indispensable this later cartography is, for it is only as we dig down through these later historical strata that we can, following the example of Edward Robinson, work out the identification of Biblical sites. The student will probably be more grateful for these maps of the non-biblical periods than for the stock maps of Palestine which can easily be obtained.

This part also includes maps of particular interest to the student of the New Testament and early Church History. In addition to the usual chart of St. Paul's voyages, there is a fine orographical map of Asia Minor, which will be useful to others than those who wish to study the position of the Seven Churches. Nos. 53 and 53 a present the 'Church and the Empire' under Trajan and under Constantine', perhaps not very effectively, as the dispersion of the Christian communities cannot be exhibited on so small a scale. No. 58 gives 'Europe in the Time of the Crusades', and 58 a 'The Expansion of Christianity' in the successive ages. No. 59 offers 'Present Political Divisions of Palestine', to which one objection can be offered, that it does not show the delimitations of the Lebanon, up to the present war an autonomous district under the control of the Christian Powers, although the Notes correct this fault with the necessary information. Finally there is a very complete map of the 'Christian Missions in Palestine', No. 60. In this connexion it may be noted that No. 10, the Economic Map of Modern Palestine, gives the location of the Jewish agricultural colonies, although without names. In the notes to this map should be

added in the bibliography Die jüdische Kolonisation Palästinas, by Dr. Curt Nauratzki.

An interesting bit of map-making we would suggest for those who are concerned as to the future politics of the country, would be an ethnographic sketch in which the predominance of the different religions, Mohammedan, Jewish, and Christian, might be represented—in which for instance Jerusalem would appear as Jewish, Bethlehem as Christian, Hebron as Muslim.

Our principal stricture of the volume would be the small-scale presentation of the maps of Mesopotamia. In such an inclusive volume, and at a time when Assyriology is playing such a large part in biblical science, we miss a detail map of Babylonia and Assyria. This should present the identifications of the ancient sites. (A useful sketch-map of the latter is to be found in either one of Jastrow's works, his Aspects of Religious Belief, or his Civilization of Babylonia and Assyria.) The little map of 'Jewish Babylonia' on No. 1 is quite insufficient, omitting even Nippur, which, as appears from the cuneiform reference to the neighbouring Chebar, was one of the chief centres of the exiles. Such a map should also give the various centres of the later Babylonian Judaism.

The volume might also have filled up the lack, so troublesome to students, of an adequate map of Northern Syria. The Palestine Exploration Fund surveyed the land as far as Beirut, but the region to the north remains very much of a terra incognita to the historical student. The best one we know of is the map published in the series of the American Archaeological Expedition of 1899–1900, based upon a map of Kiepert, published in Oppenheim's Vom Mittelmeere zum Persischen Golf. The geography of Northern Syria while not immediately biblical is of extreme importance for the understanding of the connexions of Palestine with the empires to the north. The survey of this deeply interesting land still awaits execution, a task worthy of the best equipped expedition.

A good map of Arabia, giving the points of historical and archaeological interest, is also a desideratum which the volume

might have filled. But the richness of the work may lead us to expect too much. Among the 'Maps of the Empires of the Ancient World', Nos. 3 and 4, we expect one of the Assyrian Empire at its greatest extent, under Esarhaddon: in its place a map of Nebuchadrezzar's Empire is given.

No. 14, presenting in colours the conditions of the vegetation of Palestine, is very misleading to the layman. A dark green exhibits the 'cultivable lands' and is used for the districts which we generally know of as fertile, like the Hauran, Esdraclon, the Damascus oasis. Most of the rest of the map is coloured light green to exhibit 'limestone hill-lands covered in spring with more or less pasture'. The result would be the idea that by far the greatest part of Palestine and the Lebanon appears as a wilderness fit only for sheep. As such crops as wheat are successfully grown over this hill country, as well as vegetables and especially fruits in great profusion wherever they are cultivated, the map gives an entirely erroneous impression. It is this limestone soil that is Palestine's great agricultural asset, and while the greatest part of it, thanks to the Turk, is to-day a waste, the brilliant patches of cultivation, where the ground is tilled or irrigated, and the remains vouching for the great farming estates that once marked the land, speak for the economic capability of the country. History also shows how the now desert stretches of Eastern Syria and even the volcanic ledges of el-Leja in the Hauran were once seats of a fine culture of the soil. The soil stands there to-day chemically fitted for man's support, often like our own Western lands once marked as desert, waiting only water and the plough to make them blossom as the rose. Strangely enough even Jaffa is put in an area marked 'sandy deserts', whereas it is one of the garden spots of the country. At the present time when the economical development of Palestine is so much in the mind of many, it is unfortunate if an erroneous impression is produced or continued by a map which does not tell the practical conditions. For the economist has to live down the vulgar tradition that Palestine is an unfertile country. If the data be on hand, and probably they could be supplied for many parts by the Jewish and German colonies and monastic establishments, a map showing the capabilities of the soil would be an extremely valuable asset to the ideas and plans looking towards the economic restoration of the Holy Land.

We conclude with thanking the distinguished compilers of this handsome and scholarly volume for a work which comprehends so much that is vitally necessary to the study of biblical history and its related spheres. It will be for the Englishspeaking world an indispensable adjunct for the study of the Bible.

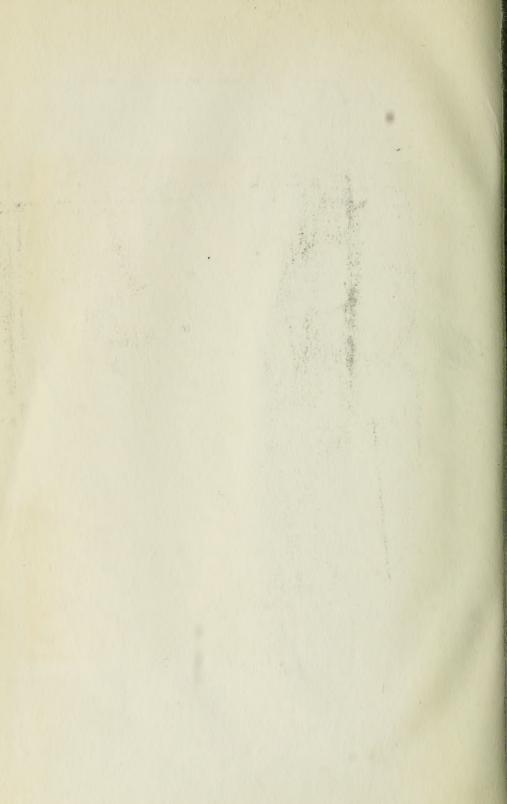
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